

Task/Abbreviation: M-11011-1 / (M)UW HULL (DD) - INSP			MJC: EXECM001	Rev Date: 01/23/2003
Std Template:	Sit Reqs: D/D	Priority: Mandatory	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 6,000	ManDays: 115

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	ACCOMPLISH A VISUAL INSPECTION OF THE UNDERWATER BODY AND APPENDAGES WHILE THE SHIP IS IN DRYDOCK AND REPORT CONDITIONS FOUND TO THE NSA. NOTE: 1. ACCOMPLISH FIRST INSPECTION WITHIN 24 HOURS OF DRYDOCKING AND AFTER HIGH PRESSURE WATER CLEANING OF THE HULL. 2. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-02). 3. SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-2 A / UW HULL (IN WTR) - INSP			MJC: EXECI392	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 12	Equip/Task: 1	Matl Cost:	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH A WATERBORNE UNDERWATER HULL INSPECTION - FROM BOOT TOP (PORT/STARBOARD) TO SHIP'S CENTERLINE (KEEL) AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: TO BE ACCOMPLISHED IN CONJUNCTION WITH THE UNDERWATER INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-01).

Task/Abbreviation: Q-11011-3 / UW HULL (IN WTR) - CLN

MJC: EXECQ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 12

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE UNDERWATER HULL CLEANING PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: UNDERWATER HULL CLEANING OF ABLATIVE PAINT SYSTEMS REQUIRES NAVSEA APPROVAL.

Task/Abbreviation: Q-11011-4 / UW HULL (DD) - RPR			MJC: EXECQ002	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS TO THE UNDERWATER BODY PER CONDITION ASSESSMENT RECOMMENDATIONS (AS APPLICABLE): A. CLAD WELD __20__ SQUARE FEET. B. VEE OUT AND REWELD __20__ FEET OF WASTED SEAMS. C. CROP AND INSERT __20__ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE AND CASTING. D. REPAIR AND/OR REPLACE FAIRING PIECES. E. PROVIDE __50__ MANDAYS AND 1,500__ DOLLARS OF MATERIAL TO ACOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: SUPSHIP UTILIZE SWI/SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation:	I-11011-5 A / KORT NOZ - INSP	MJC:	EXECI003	Rev Date:	02/05/2004
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	50	ManDays:	2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND AIR TEST THE KORT NOZZLE(S). MEASURE BLADE TIP CLEARANCE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. UPON COMPLETION OF AUTHORIZED REPAIRS, PRESERVE INTERNAL SURFACES BY FILLING AND DRAINING WITH CORROSION PREVENTIVE COMPOUND (NSTM-9880). DRAIN AND AIR TEST AT 5 PSIG.

Task/Abbreviation: Q-11011-6 / KORT NOZ - RPR		MJC: EXECQ003		Rev Date:	
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays:	10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS TO THE KORT NOZZLE(S) PER CONDITION ASSESSMENT RECOMMENDATIONS: A. CLAD WELD _____ SQUARE FEET. B. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. C. CROP AND INSERT _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE OR CASTING.

Task/Abbreviation: I-11011-8 / PROP STRUTS (DD) - NDT INSP			MJC: EXECI002	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: ACCOMPLISH NONDESTRUCTIVE TESTING OF THE PROPELLER SHAFT STRUTS AT SELECTED AREAS. PROVIDE _50___ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA.		

Task/Abbreviation: M-11011-9 / (M)BILGE KEEL/SKEG (DD) - INSP			MJC: EXECM143	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 250	ManDays: 15

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	VISUALLY INSPECT BILGE KEELS AND SKEGS AND AIR TEST PRIOR TO REFILL/DRAIN WITH PRESERVATIVE. PRESERVE INTERNAL SURFACES BY FILLING AND DRAINING WITH CORROSION COMPOUND (NSTM-9880). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-11011-12 / UW HULL PRECLN - INSP (SPAM)			MJC: EXEC178	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 3	Equip/Task: 1	Matl Cost:	ManDays: 3

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH WATERBORNE PRE-CLEANING INSPECTION OF THE UNDERWATER HULL AND APPENDAGES, AS APPLICABLE, FROM BOOT TOP (PORT/ STARBOARD) TO SHIP'S CENTERLINE AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: ACCOMPLISH INSPECTION PRIOR TO SCHEDULED CLEANING OF UNDERWATER HULL TO DETERMINE THE NEED TO CLEAN.

Task/Abbreviation: I-11011-13 / UW PAINT - MEAS (SPAM)			MJC: EXECI353	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 3

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MEASURE DRY FILM THICKNESS OF UNDERWATER HULL PAINT SYSTEM (WATERBORNE) PER ASTM D 1130 STANDARD PRACTICE FOR INSPECTION OF SHIPS COATING AND CHAPTER 17 UNDERWATER SHIP'S HUSBANDRY MANUAL S0600-AA-PRO-170 (LEVEL 2 ASSESSMENT). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: ACCOMPLISH INSPECTION ONE YEAR PRIOR TO SHIPS DRYDOCK AVAILABILITY.

Task/Abbreviation: I-11011-14 A / UW PAINT - TECH (SPAM)			MJC: EXECI004	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 3

Referenced Authority:
ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST ON SITE TECHNICAL REPRESENTATIVE TO ASSIST DIVERS DURING MEASUREMENT OF DRY FILM THICKNESS. NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-11011-13

Task/Abbreviation: C-11011-15 / UW PAINT - EVAL (SPAM)			MJC: EXECC002	Rev Date: 04/17/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 7

Referenced Authority:
ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL SO600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	EVALUATE UNDERWATER HULL PAINT INSPECTION DATA AND DRY FILM THICKNESS READING FOR MAINTENANCE RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. THIS TASK IS ACCOMPLISHED AFTER AN UNDERWATER HULL DRY FILM THICKNESS INSPECTION (I-11011-13). 2. ACCOMPLISH PRIOR TO A SCHEDULED DOCKING AVAILABILITY IN SUPPORT OF CONDITION BASED MAINTENANCE. 3. TASK IS SCREENED TO FTSC.

Task/Abbreviation: I-11011-16 / STERN TB/SKEG - INSP (SPAM)			MJC: EXECI354	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: 1	Matl Cost: 225	ManDays: 18

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE STERN TUBE / SKEG IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-17 / BILGE KEEL - INSP (SPAM)			MJC: EXECI355	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 2

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE BILGE KEEL IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-18 / UW HULL - INSP (SPAM)			MJC: EXECI370	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 4

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH WATERBORNE LEVEL 1 UNDERWATER HULL INSPECTION IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-19 / THIN HULL (DD) - INSP			MJC: EXECI391	Rev Date: 01/13/1999
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: ACCOMPLISH AN INTERIOR AND EXTERIOR VISUAL THIN HULL INSPECTION (INCLUDING INTERIOR HULL SUPPORTING STRUCTURES). INACCESSIBLE AREAS AND SUSPECT AREAS SHOULD BE ULTRASONICALLY TEST INSPECTED. PROVIDE _____ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA.		

Task/Abbreviation: Q-12311-1 B / FO STOR TK - GAS FREE			MJC: EXECQH24	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 14	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND GAS FREE THE FUEL OIL STORAGE TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12311-2 B / FO STOR TK - INSP			MJC: EXECI393	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 14	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT THE FUEL OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-3 A / FO STOR TK - RPR

MJC: EXECQ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 14

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL STORAGE TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL STORAGE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-4 A / FO STOR TK - INERT			MJC: EXECQ006	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 14	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	SEAL AND INERT THE FUEL OIL STORAGE TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON CARGO SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: Q-12311-13 B / FO SVCE TK - GAS FREE			MJC: EXECQH21	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 5
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE FUEL OIL SERVICE TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12311-14 B / FO SVCE TK - INSP			MJC: EXECI396	Rev Date: 12/23/1997
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT THE FUEL OIL SERVICE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-15 A / FO SVCE TK - RPR

MJC: EXECQ012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-16 A / FO SVCE TK - INERT			MJC: EXECQ013	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	SEAL AND INERT THE FUEL OIL SERVICE TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: Q-12311-25 B / FO OVFL TK - GAS FREE

MJC: EXECQH18

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE FUEL OIL OVERFLOW/EXPANSION TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: I-12311-26 B / FO OVFL TK - INSP

MJC: EXECI399

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE FUEL OIL OVERFLOW TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-27 A / FO OVFL TK - RPR

MJC: EXECQA01

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 300

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL OVERFLOW TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL OVERFLOW TANK. REMOVE ____ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE ____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE ____ STRIKER PLATES. D. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL ____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12311-28 A / FO OVFL TK - INERT

MJC: EXECQA02

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEAL AND INERT THE FUEL OIL OVERFLOW TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.

Task/Abbreviation: J-12311-62 / FO OVFL TK - PSV		MJC: EXECJ021		Rev Date: 08/29/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 300	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND PRESERVE THE FUEL OIL OVERFLOW TANK. REMOVE __ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.		

Task/Abbreviation: J-12311-63 / FO OVFL TK (STRL) - RPR

MJC: EXECJ022

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 300

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL OVERFLOW TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-64 / FO OVFL TK (STRL-MISC) - RPR			MJC: EXECJ023	Rev Date: 08/29/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 300	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE FUEL OIL OVERFLOW TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.		

Task/Abbreviation: J-12311-68 / FO STOR TK - PSV		MJC: EXECJ027		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND PRESERVE THE FUEL OIL STORAGE TANK. REMOVE __ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-69 / FO STOR TK (STRL) - RPR

MJC: EXECJ028

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL STORAGE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-70 / FO STOR TK (STRL-MISC) - RPR			MJC: EXECJ029	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE FUEL OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.		

Task/Abbreviation: J-12311-71 / FO SVCE TK - PSV		MJC: EXECJ030		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE __ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-72 / FO SVCE TK (STRL) - RPR

MJC: EXECJ031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-73 / FO SVCE TK (STRL-MISC) - RPR			MJC: EXECJ032	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.		

Task/Abbreviation: Q-12313-1 A / FDW TK - GAS FREE

MJC: EXECM018

Rev Date: 12/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE FEEDWATER TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12313-2 A / (M)FDW TK - INSP

MJC: EXECM019

Rev Date: 02/04/2004

Std Template: Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-090, PARA 090-1.4.3.2

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

INSPECT THE FEEDWATER TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-3 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12313-3 A / FDW TK - RPR		MJC: EXECQ020		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE FEEDWATER TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE ____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-16 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12313-4 / FDW TK (ENTIRE)- PSV

MJC: EXECJ048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,125

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE FEEDWATER TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12313-5 / FDW TK (PIPING)- PSV		MJC: EXECJ049		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		CLEAN AND PRESERVE THE PIPING OF THE FEEDWATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.	

Task/Abbreviation: J-12313-6 / FDW TK (STRL) - RPR		MJC: EXECJ050		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE FEEDWATER TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12313-7 / FDW TK STRL-MISC-RPR

MJC: EXECJ051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,125

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FEEDWATER TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12313-8 / FDW TK TOUCH UP -PSV		MJC: EXECJ052		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND PRESERVE (TOUCH UP) FEEDWATER TANK. CLEAN AND PRESERVE ____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.		

Task/Abbreviation: Q-12314-1 A / POTW TK - GAS FREE

MJC: EXECM020

Rev Date: 12/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN, GAS FREE AND CHLORINATE UPON CLOSING THE POTABLE WATER TANK.
NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE
SECTOR AVAILABILITIES.

Task/Abbreviation: M-12314-2 A / (M)POTW TK - INSP

MJC: EXECM021

Rev Date: 12/18/2001

Std Template: Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-090, PARA 090-1.4.3.2

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

INSPECT THE POTABLE WATER TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-4 IS NOT ACCOMPLISHED CONCURRENTLY. 3. CHLORINATE UPON CLOSING TANK. 4. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE.

Task/Abbreviation: Q-12314-3 A / POTW TK - RPR		MJC: EXECQ021	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 25
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200
			ManDays: 20
Matl Forecast: NO			

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE POTABLE WATER TANK. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE ____ STRIKER PLATES. D. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-17 IS NOT ACCOMPLISHED CONCURRENTLY. 2. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-8 / POTW TK (ENTIRE) - PSV			MJC: EXECJ001	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE ENTIRE POTABLE WATER TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-12314-9 / POTW TK (PIPING) - PSV			MJC: EXECJ002	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE POTABLE WATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-12314-10 / POTW TK (STRL - MISC) - RPR

MJC: EXECJ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK MISCELLANEOUS EQUIPMENT .
A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND
ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE
COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK
COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE
LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK
SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN
TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE
WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE
BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL
ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE
HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __
TLI CABLE CLIPS AND STUDS. F. CHLORINATE UPON CLOSING THE POTABLE WATER
TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR
GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-11 / POTW TK (STRL) - RPR			MJC: EXECJ004	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE POTABLE WATER TANK. CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-12 / POTW TK (TOUCH UP) - PSV			MJC: EXECJ005	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	CLEAN AND PRESERVE (TOUCH UP) POTABLE WATER TANK. CLEAN AND PRESERVE ____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: Q-12315-1 B / LO SETLG TK - GAS FREE			MJC: EXECQ022	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 5
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE LUBE OIL SETTLING TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12315-2 B / LO SETLG TK - INSP

MJC: EXECI023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE LUBE OIL SETTLING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-8 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12315-3 A / LO SETLG TK - RPR

MJC: EXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL SETTLING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES B. REPLACE _____ STRIKER PLATES C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE TOGETHER WITH INTERNALS IN WAY OF F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-21 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12315-4 A / LO SETLG TK - INERT		MJC: EXECQ023		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays:	20
Referenced Authority: FLEET REQUIREMENTS					
Reason: BASELINE	Problem Description: TBD	Recommended Solution: SEAL AND INERT THE LUBE OIL SETTLING TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.			

Task/Abbreviation: Q-12315-5 B / LO STOR TK - GAS FREE			MJC: EXECQ024	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 5
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE LUBE OIL STORAGE TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12315-6 B / LO STOR TK - INSP			MJC: EXECI025	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT THE LUBE OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-7 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12315-7 A / LO STOR TK - RPR

MJC: EXECQ024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL STORAGE TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12315-8 A / LO STOR TK - INERT

MJC: EXECQ793

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

SEAL AND INERT THE LUBE OIL STORAGE TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.

Task/Abbreviation: Q-12315-9 B / USED LO TK - GAS FREE		MJC: EXECQ163		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays: 5	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		CLEAN AND GAS FREE THE USED LUBE OIL TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12315-10 B / USED LO TK - INSP

MJC: EXEC1164

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 1 Matl Forecast: NO

Lvl of Maint: Depot Freq: 120 Equip/Task: 1 Matl Cost: 200 ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
INSPECT THE USED LUBE OIL TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12315-11 A / USED LO TK - RPR

MJC: EXECQA07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE USED LUBE OIL TANK. TO INCLUDE:
A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____
STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D.
VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS
AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED
AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G.
AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____
DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY
IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR
WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED
CONCURRENTLY.

Task/Abbreviation: Q-12315-12 A / USED LO TK - INERT			MJC: EXECQA08	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	SEAL AND INERT THE USED LUBE OIL TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON CARGO SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: J-12315-15 / LO SETLG TK (STRL) - RPR			MJC: EXECJ053	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-16 / LO SETLG TK (STRL-MISC) - RPR			MJC: EXECJ054	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12315-17 / LO STOR TK (STRL) - RPR			MJC: EXECJ055	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-18 / LO STOR TK (STRL-MISC) - RPR			MJC: EXECJ056	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12315-19 / USED LO TK (STRL) - RPR

MJC: EXECJ057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE USED LUBE OIL TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-20 / USED LO TK (STRL-MISC) - RPR			MJC: EXECJ058	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE USED LUBE OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: Q-12316-1 A / BLST TK - GAS FREE		MJC: EXECM027	Rev Date: 12/16/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Forecast: NO
Referenced Authority: FLEET REQUIREMENTS		Matl Cost: 200	ManDays: 5
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE BALLAST TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.	

Task/Abbreviation: M-12316-2 A / (M)BLST TK - INSP

MJC: EXECM028

Rev Date: 12/18/2001

Std Template: Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-090, PARA 090-1.4.3.1

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

INSPECT THE BALLAST TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-5 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12316-3 A / BLST TK - RPR		MJC: EXECQ025		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays:	20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE BALLAST TANK. A. REPAIR _____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-18 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12316-12 / BLST TK (ENTIRE)- PSV			MJC: EXECJ059	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE BALLAST TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.		

Task/Abbreviation: J-12316-13 / BLST TK (PIPING)- PSV			MJC: EXECJ060	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE BALLAST TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.		

Task/Abbreviation: J-12316-14 / BLST TK (STRL) - RPR

MJC: EXECJ061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE BALLAST TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12316-15 / BLST TK STRL-MISC-RPR

MJC: EXECJ062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE BALLAST TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12316-16 / BLST TK TOUCH UP -PSV

MJC: EXECJ063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) BALLAST TANK. CLEAN AND PRESERVE ____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12317-1 B / CONTAM OIL TK - GAS FREE		MJC: EXECQ029		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays:	0
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		CLEAN AND GAS FREE THE CONTAMINATED OIL TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12317-2 B / CONTAM OIL TK - INSP

MJC: EXECI030

Rev Date: 02/10/1998

Std Template:

Sit Reqs:

Priority: 0

Qty: 0

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 0

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE CONTAMINATED OIL TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-6 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-3 A / CONTAM OIL TK - RPR			MJC: EXECQ026	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONTAMINATED OIL TANK. TO INCLUDEA. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-19 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-4 A / CONTAM OIL TK - INERT			MJC: EXECQA09	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	SEAL AND INERT THE CONTAMINATED OIL TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON CARGO SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: Q-12317-5 B / OW HOLDING TK-GAS FREE			MJC: EXECQ165	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 250	ManDays: 7
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE OILY WASTE HOLDING TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12317-6 B / OW HOLDING TK - INSP

MJC: EXEC1166

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE OILY WASTE HOLDING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-7 A / OW HOLDING TK - RPR

MJC: EXECQA10

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE OILY WASTE HOLDING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-8 A / OW HOLDING TK - INERT			MJC: EXECQA11	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 2
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: SEAL AND INERT THE OILY WASTE HOLDING TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: Q-12317-9 B / OILY WTR TK - GAS FREE		MJC: EXECQ167		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 250	ManDays:	7
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		CLEAN AND GAS FREE THE OILY WATER DRAIN COLLECTING TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: I-12317-10 B / OILY WTR TK - INSP		MJC: EXEC1168		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 200	ManDays:	2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT THE OILY WATER DRAIN COLLECTING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-11 A / OILY WTR TK - RPR

MJC: EXECQA12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE OILY WATER DRAIN COLLECTING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-12 A / OILY WTR TK - INERT			MJC: EXECQA13	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: SEAL AND INERT THE OILY WATER DRAIN COLLECTING TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: Q-12317-13 B / WSTE OIL TK - GAS FREE			MJC: EXECQ174	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 250	ManDays: 7

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND GAS FREE THE WASTE OIL TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: I-12317-14 B / WSTE OIL TK - INSP

MJC: EXEC1175

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE WASTE OIL TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-15 A / WSTE OIL TK - RPR

MJC: EXECQE32

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE WASTE OIL TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE ____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12317-16 A / WSTE OIL TK - INERT		MJC: EXECQE33	Rev Date: 07/12/2004	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	SEAL AND INERT THE WASTE OIL TANK NOT OPENED FOR REPAIRS. INERTION BLANKET TO BE MONITORED AND MAINTAINED DAILY DURING THE AVAILABILITY. NOTIFY THE SUPERVISOR IMMEDIATELY OF ANY LOSS OF INERTION BLANKET. INSTALL HARD BLANKS ON SUCTION AND DISCHARGE LINES IN TANKS NOT SUBJECT TO INERTION.		

Task/Abbreviation: J-12317-19 / CONTAM OIL TK (ENTIRE)- PSV			MJC: EXECJ064	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE CONTAMINATED OIL TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.		

Task/Abbreviation: J-12317-20 / CONTAM OIL TK (PIPING)- PSV			MJC: EXECJ065	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE CONTAMINATED OIL TANK. CLEAN AND PRESERVE ____ LF OF ____ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.		

Task/Abbreviation: J-12317-21 / CONTAM OIL TK (STRL) - RPR			MJC: EXECJ066	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-22 / CONTAM OIL TK STRL-MISC-RPR			MJC: EXECJ067	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE CONTAMINATED OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-23 / CONTAM OIL TK TOUCH UP -PSV			MJC: EXECJ068	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 0	Matl Cost:	ManDays: 0
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE (TOUCH UP) CONTAMINATED OIL TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.		

Task/Abbreviation: J-12317-24 / OILY WTR TK (ENTIRE)- PSV		MJC: EXECJ069		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE OILY WATER DRAIN COLLECTING TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.		

Task/Abbreviation: J-12317-25 / OILY WTR TK (PIPING)- PSV		MJC: EXECJ070		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE OILY WATER DRAIN COLLECTING TANK. CLEAN AND PRESERVE ____ LF OF ____ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.		

Task/Abbreviation: J-12317-26 / OILY WTR TK (STRL) - RPR			MJC: EXECJ071	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE OILY WATER DRAIN COLLECTING TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD __ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT __ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.		

Task/Abbreviation: J-12317-27 / OILY WTR TK STRL-MISC-RPR

MJC: EXECJ072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE OILY WATER DRAIN COLLECTING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-28 / OILY WTR TK TOUCH UP -PSV			MJC: EXECJ073	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost:	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND PRESERVE (TOUCH UP) OILY WATER DRAIN COLLECTING TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.		

Task/Abbreviation: J-12317-29 / OW HOLDING TK (ENTIRE)- PSV			MJC: EXECJ074	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND PRESERVE OILY WASTE HOLDING TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.		

Task/Abbreviation: J-12317-30 / OW HOLDING TK (PIPING)- PSV			MJC: EXECJ075	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.		

Task/Abbreviation: J-12317-31 / OW HOLDING TK (STRL) - RPR			MJC: EXECJ076	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.		

Task/Abbreviation: J-12317-32 / OW HOLDING TK STRL-MISC-RPR			MJC: EXECJ077	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.		

Task/Abbreviation: J-12317-33 / OW HOLDING TK TOUCH UP -PSV			MJC: EXECJ078	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 1,125	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND PRESERVE (TOUCH UP) OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.		

Task/Abbreviation: J-12317-34 / WSTE OIL TK (ENTIRE)- PSV			MJC: EXECJ079	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND PRESERVE WASTE OIL TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-35 / WSTE OIL TK (PIPING)- PSV		MJC: EXECJ080	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900
ManDays: 20			
Referenced Authority:			
FLEET REQUIREMENTS			
Reason:	Problem Description:	Recommended Solution:	
BASLINE	TBD	CLEAN AND PRESERVE THE PIPING OF THE WASTE OIL TANK. CLEAN AND PRESERVE ____ LF OF ____ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.	

Task/Abbreviation: J-12317-36 / WSTE OIL TK (STRL) - RPR			MJC: EXECJ081	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE WASTE OIL TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-37 / WSTE OIL TK STRL-MISC-RPR			MJC: EXECJ082	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR THE WASTE OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-38 / WSTE OIL TK TOUCH UP -PSV			MJC: EXECJ083	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 120	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND PRESERVE (TOUCH UP) WASTE OIL TANK. CLEAN AND PRESERVE ____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12321-1 A / FLOODABLE VOID/COFF-GAS FREE			MJC: EXECM035	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 7	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 5

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CLEAN AND GAS FREE THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12321-2 A / (M)FLOODABLE VOID/COFF - INSP			MJC: EXECM036	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 7	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 200	ManDays: 2

Referenced Authority:
NSTM CH-090, PARA 090-1.4.3.1

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING VOID/COFFERDAM AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. OVERFLOWS AND ATTACHED BRACKETS F. VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN VOID/COFFERDAM AND ATTACHED BRACKETS. H. ANODES. NOTES: ENSURE VOID/COFFERDAM IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-12321-3 A / FLOODABLE VOID/COFF - RPR			MJC: EXECQE27	Rev Date: 05/21/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 7	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ STRIKER PLATES. C. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. REPLACE DESSICANTS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: J-12321-8 / FLOODABLE VOID (STRL) - RPR			MJC: EXECJ006	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 7	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	STRUCTURALLY REPAIR FLOODABLE VOID/COFFERDAM. CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. REMOVED DETERIORATED LADDER AND REPLACED WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE VOID COVER. NOTE: REPLACEMENT OF VOID COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. REPLACE ____ DESSICANT CANISTERS.

Task/Abbreviation:	M-16311-1 / (M)SEA CHESTS (DD) - INSP	MJC:	EXECM037	Rev Date:	11/14/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	2,000	ManDays:	50

Referenced Authority:
NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT THE SEA CHESTS FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REPLACE SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS. TO INCLUDE (AS APPLICABLE): A. GRATINGS B. SPLITTER BARS C. STEAMING-OUT CONNECTIONS (TO FIRST FLANGE) D. STRAINER PLATES E. WASTER SLEEVES F. ZINC ANODES, AS REQUIRED G. ULTRASONICALLY TEST AS AUTHORIZED H. BUBBLE SHIELDS. NOTE: SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-16311-2 / SEA CHESTS (DD) - RPR			MJC: EXECQ030	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 12,375	ManDays: 75
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR THE SEA CHESTS AS FOLLOWS: CLAD WELD _____ SQUARE FEET. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. CROPOUT AND REPLACE _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. REPLACE ALL WASTER SLEEVES, INCLUDING ALL FASTENERS AND GRATING USING NAVSEA DRAWING 803-1749026 REV K OR LATER. REPLACE ALL ZINC ANODES. REPAIR BUBBLE SHIELDS. NOTE: SUPSHIP UTILIZE SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation:	M-16311-3 / (M)SEA CHESTS (DD) - INSP SPAM	MJC:	EXECM178	Rev Date:	11/14/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	2,000	ManDays:	50

Referenced Authority:
NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT THE SEA CHESTS AND/OR WASTER SLEEVES FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF INSPECTION AND/OR REPAIRS, REINSTALL SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS.

Task/Abbreviation: Q-16311-4 / SEA CHESTS (DD) - RPR (SPAM)			MJC: EXECQG86	Rev Date: 08/18/1998
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 12,375	ManDays: 75
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER CONDITION ASSESSMENT RECOMMENDATIONS. TO INCLUDE (AS APPLICABLE): A. CLAD WELD _____20_____ SQUARE FEET. B. VEE OUT AND REWELD _____20_____ FEET OF WASTED SEAMS. C. CROP AND INSERT _____50_____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. D. REPLACE ZINC ANODES.		

Task/Abbreviation: Q-16311-5 A / WSTER SLV 12" & BLW-REPL(SPAM)		MJC: EXECQ179		Rev Date: 08/19/1998
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,800	ManDays: 40

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE WASTER SLEEVES 12 INCHES IN DIAMETER AND SMALLER PER NAVSEA STD DWG 803-1749026, REV. K OR LATER. NOTE: SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation:	I-16311-6 / WSTER SLV 13" & ABV-INSP(SPAM)	MJC:	EXECI388	Rev Date:	08/19/1998
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	106	Equip/Task:	X
		Matl Cost:	1,800	ManDays:	40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT WASTER SLEEVES 13 INCHES IN DIAMETER AND LARGER. REPORT CONDITIONS FOUND TO THE NSA. NOTE: ACCOMPLISH THIS TASK WHEN WASTER SLEEVES ARE NOT BEING REPLACED. PROVIDE 50 MANDAYS AND 1,500 DOLLARS MATERIAL TO RENEW WASTER SLEEVES AS DESIGNATED BY THE SUPERVISOR.

Task/Abbreviation:	Q-16311-7 A / WSTER SLV 13" & ABV-REPL(SPAM)	MJC:	EXECQ180	Rev Date:	08/19/1998
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	106	Equip/Task:	X
		Matl Cost:	450	ManDays:	12

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE WASTER SLEEVES 13 INCHES IN DIAMETER AND LARGER PER NAVSEA DWG 803-1749026, REV. K OR LATER. NOTE: 1. REPLACE EVERY OTHER SCHEDULED DRY DOCK. 2. SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-17111-4 / MASTS - INSP		MJC: EXECIK03		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 4

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH A VISUAL AND HAMMER INSPECTION OF THE MAST AND SUPPORTING STRUCTURE TO INCLUDE: MAST STRUCTURE, SUPPORTING PLATFORMS, YARDAMS, HANDRAILS AND STANCHIONS, PADS, STRUCTURAL FITTINGS, LADDERS AND SAFETY CLIMB RAILS, FOUNDATIONS, CABLEWAY TRUNKS AND HANGERS, AND BIMETALLIC AND/OR BOLTED CONNECTIONS. ASSESS MATERIAL CONDITION OF THE MAST, STIFFENERS, RIVETS, HUCK BOLTS, BOLTS, LADDERS, FASTENERS, CLIPS, BRACKETS, AND FOUNDATIONS. ASSESS PAINT FOR BLISTERS, PEELING PAINT, AND APPARENT INCREASE IN PAINT FILM THICKNESS WHICH MAY INDICATE HIDDEN CORROSION/EXFOLIATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-23311-1 / PRPLN DSL ENG - INSP/OP TST			MJC: EXECM066	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE PROPULSION DIESEL ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-23311-2 / PRPLN DSL ENG - RPR

MJC: EXECQ063

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,536

ManDays: 260

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN PROPULSION DIESEL ENGINE (MPDE) PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE MPDE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND REDUCTION GEAR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-23311-3 / ELECTRO/MECH-HYDR GOV - RPR			MJC: EXECQA26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 12

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO ELECTRO/MECHANICAL- HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23311-4 / PRPLN DSL ENG LO CLR - RPR

MJC: EXECQA32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL COOLER OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE LUBE OIL COOLER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-23311-5 / PRPLN DSL ENG FW CLRS - RPR			MJC: EXECQA38	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE FRESH WATER COOLERS OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE FRESH WATER COOLER(S) TO SHOP FOR REPAIRS.		

Task/Abbreviation: Q-23311-6 / PRPLN DSL ENG AFTCLR - RPR

MJC: EXECQA44

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 4 Matl Forecast: YES

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 2,000 ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE AFTERCOOLER (COMBUSTION AIR) OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE COMBUSTION AIR AFTERCOOLER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-23311-7 / PRPLN ENG FUEL INJ/NOZ - RPR			MJC: EXECQA50	Rev Date: 08/22/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR PROPULSION DIESEL ENGINE FUEL OIL INJECTION NOZZLES AS FOLLOWS: REMOVE AND INPSECT FUEL NOZZLES AND HOLDERS. DISASSEMBLE AND CLEAN. LAP NOZZLE ASSEMBLIES AND THEIR RELATED PARTS TO ENSURE POSTIVE METAL TO METAL SEALING SURFACES. REASSEMBLE NOZZLE AND HOLDER. ADJUST NOZZLE POPPING PRESSURE IAW TECHNICAL MANUAL. INSTALL USING NEW O-RINGS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23311-8 / PRPLN ENG AIR STG MOT - RPR			MJC: EXECQA56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-23311-9 / ATCHD INJ FUEL PMP - RPR

MJC: EXECQA62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.

Task/Abbreviation: Q-23311-10 / ATCHD JKT WTR PMP - RPR			MJC: EXECQA68	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23311-11 / ATCHD SW PMP - RPR			MJC: EXECQA74	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23311-12 / PRPLN TURBOCHARGER - RPR			MJC: EXECQA80	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TURBOCHARGER OF THE PROPULSION DIESEL ENGINE. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. NOTE: PROVIDE THE SERVICES OF A QUALIFIED TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-23311-13 / ATCHD LO PMP IN SHOP - RPR			MJC: EXECQD54	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23311-58 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK18	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-23311-64 / PRPLN DSL ENG FW CLR-PLUG TB			MJC: EXECJ479	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-65 / PRPLN DSL FW CLR - REPL BUNDLE			MJC: EXECJ483	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23311-66 / PRPLN DSL ENG FW CLR-REPL TB			MJC: EXECJ487	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-67 / PRPLN DSL FW CLR - REPL ZINCS			MJC: EXECJ491	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23311-68 / PRPLN DSL FW CLR - REROLL TB			MJC: EXECJ495	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-69 / PRPLN DSL FW CLR - RPR TB SH			MJC: EXECJ499	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23311-70 / PRPLN DSL FW CLR-RPR TB SPRTS			MJC: EXECJ503	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23311-71 / PRPLN DSL LO CLR - PLUG TB

MJC: EXECJ507

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-72 / PRPLN DSL LO CLR - REPL BUNDLE			MJC: EXECJ511	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23311-73 / PRPLN DSL ENG LO CLR-REPL TB			MJC: EXECJ515	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-74 / PRPLN DSL LO CLR - REPL ZINCS			MJC: EXECJ519	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23311-75 / PRPLN DSL LO CLR - REROLL TB			MJC: EXECJ523	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-76 / PRPLN DSL LO CLR - RPR TB SH			MJC: EXECJ527	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23311-77 / PRPLN DSL LO CLR-RPR TB SPRTS			MJC: EXECJ531	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23311-78 / ATCHD JKT WTR PMP - RPR			MJC: EXECJI64	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23311-79 / ATCHD JKT WTR PMP - REPL

MJC: EXECJI65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-80 / ATCHD LO PMP (RTY GR) CSG-REPL			MJC: EXECJI66	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-81 / ATCHD LO PMP (RTY GR) INT-REPL			MJC: EXECJI67	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-82 / ATCHD SW PMP - RPR

MJC: EXECJJ23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, OPEN, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23311-83 / ATCHD SW PMP - REPL			MJC: EXECJJ24	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23311-84 / PRPLN DSL ENG CYL HEADS - RPR			MJC: EXECJQ25	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 260

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR MPDE CYLINDER HEAD(S) FOR THE COLT PIELSTICK ENGINE. REMOVE NUMBER___ CYLINDER HEAD(S) IAW TECH MANUAL. REMOVE INJECTION NOZZLES FOR TIP REPLACEMENT, REPAIR AND POP-TESTING. DISASSEMBLE THE INTAKE AND EXHAUST VALVE ROCKER ARM ASSEMBLIES. INSPECT ROCKER ARMS AND REPLACE THOSE FOUND DAMAGED OR BEYOND WEAR LIMITS. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE INTAKE, EXHAUST AND SAFETY VALVE ASSEMBLIES IAW TECH MANUAL. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE AIR START CHECK VALVE(S) FOR THE RIGHT BANK CYLINDER HEADS IAW TECH MANUAL. INSPECT AND RECONDITION THE CYLINDER HEAD PER TECH MANUAL. REINSTALL THE CYLINDER HEAD AND VALVE ASSEMBLIES. REINSTALL INJECTION NOZZLE AND PIPING. INSTALL ROCKER ARM ASSEMBLIES AND SET VALVE LASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-85 / PRPLN ENG FUEL NOZ - REPL			MJC: EXECJQ26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE AND REPLACE FUEL OIL INJECTION NOZZLES ON MAIN PROPULSION DIESEL ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23311-86 / PRPLN ENG AIR START MOT - REPL			MJC: EXECJQ27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE WITH A NEW UNIT.		

Task/Abbreviation: J-23311-87 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23311-88 / AIR MOT BENDIX DRIVE - REPL			MJC: EXECJQ29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23311-89 / PRPLN ENG AIR START VLV - RPR			MJC: EXECJQ30	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.	

Task/Abbreviation: J-23311-90 / PRPLN ENG AIR START VLV - REPL			MJC: EXECJQ31	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23311-91 / PRPLN TURBOCHARGER - REPL			MJC: EXECJQ32	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE TURBOCHARGER AND REPLACE WITH A NEW OR REBUILT UNIT. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23311-92 / TURBOCHARGER ROTOR ASSY - RPR			MJC: EXECJQ33	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE TURBOCHARGER COMPRESSOR AND TURBINE ENDS. REMOVE, CRATE AND SHIP ROTOR ASSEMBLY TO OEM FOR REPAIR. UPON RETURN OF ROTOR ASSEMBLY, INSTALL AND REASSEMBLE COMPRESSOR AND TURBINE END. OPERATIONALLY TEST.

Task/Abbreviation: I-23312-1 / PRPLN DSL ENG - INSP/OP TST			MJC: EXECM067	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE PROPULSION DIESEL ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-23312-2 / PRPLN DSL ENG - RPR

MJC: EXECQ064

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,536

ManDays: 260

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN PROPULSION DIESEL ENGINE (MPDE) PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE MPDE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND REDUCTION GEAR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-23312-3 / ELECTRO/MECH-HYDR GOV - RPR			MJC: EXECQA27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 12

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO ELECTRO/MECHANICAL- HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-23312-4 / PRPLN DSL ENG LO CLR - RPR

MJC: EXECQA33

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23312-5 / PRPLN DSL ENG FW CLR - RPR

MJC: EXECQA39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23312-6 / PRPLN DSL ENG AFTCLR - RPR

MJC: EXECQA45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE AFTERCOOLER (COMBUSTION AIR) OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE COMBUSTION AIR AFTERCOOLER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-23312-7 / PRPLN ENG FUEL INJ/NOZ - RPR			MJC: EXECQA51	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR PROPULSION DIESEL ENGINE FUEL OIL INJECTION NOZZLES AS FOLLOWS: REMOVE AND INPSECT FUEL NOZZLES AND HOLDERS. DISASSEMBLE AND CLEAN. LAP NOZZLE ASSEMBLIES AND THEIR RELATED PARTS TO ENSURE POSTIVE METAL TO METAL SEALING SURFACES. REASSEMBLE NOZZLE AND HOLDER. ADJUST NOZZLE POPPING PRESSURE IAW TECHNICAL MANUAL. INSTALL USING NEW O-RINGS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-23312-8 / PRPLN ENG AIR STG MOT - RPR			MJC: EXECQA57	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-23312-9 / ATCHD FUEL INJ PMP - RPR

MJC: EXECQA63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.

Task/Abbreviation: Q-23312-10 / ATCHD JKT WTR PMP - RPR

MJC: EXECQA69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-23312-11 / ATCHD SW PMP - RPR			MJC: EXECQA75	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE. CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23312-12 / PRPLN TURBOCHARGER - RPR			MJC: EXECQA81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TURBOCHARGER OF THE PROPULSION DIESEL ENGINE. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. NOTE: PROVIDE THE SERVICES OF A QUALIFIED TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-23312-13 / ATCHD LO PMP IN SHOP - RPR			MJC: EXECQD55	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-23312-58 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK19	Rev Date: 09/26/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-23312-64 / PRPLN DSL ENG FW CLR-PLUG TB			MJC: EXECJ480	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-65 / PRPLN DSL FW CLR - REPL BUNDLE			MJC: EXECJ484	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23312-66 / PRPLN DSL ENG FW CLR-REPL TB			MJC: EXECJ488	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-67 / PRPLN DSL FW CLR - REPL ZINCS			MJC: EXECJ492	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23312-68 / PRPLN DSL FW CLR - REROLL TB			MJC: EXECJ496	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-69 / PRPLN DSL FW CLR - RPR TB SH			MJC: EXECJ500	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-70 / PRPLN DSL FW CLR-RPR TB SPRTS			MJC: EXECJ504	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-71 / PRPLN DSL LO CLR - PLUG TB

MJC: EXECJ508

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-72 / PRPLN DSL LO CLR - REPL BUNDLE			MJC: EXECJ512	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-73 / PRPLN DSL ENG LO CLR-REPL TB			MJC: EXECJ516	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-74 / PRPLN DSL LO CLR - REPL ZINCS			MJC: EXECJ520	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23312-75 / PRPLN DSL LO CLR - REROLL TB			MJC: EXECJ524	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-76 / PRPLN DSL LO CLR - RPR TB SH			MJC: EXECJ528	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-77 / PRPLN DSL LO CLR-RPR TB SPRTS			MJC: EXECJ532	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-78 / ATCHD JKT WTR PMP - RPR			MJC: EXECJJ25	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23312-79 / ATCHD JKT WTR PMP - REPL

MJC: EXECJJ26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-80 / ATCHD SW PMP - RPR

MJC: EXECJJ27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, OPEN, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23312-81 / ATCHD SW PMP - REPL			MJC: EXECJJ28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-82 / ATCHD LO PMP (RTY GR) CSG-REPL			MJC: EXECJJ29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-83 / ATCHD LO PMP (RTY GR) INT-REPL			MJC: EXECJJ30	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-84 / PRPLN DSL ENG CYL HEADS - RPR			MJC: EXECJQ46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 260

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR MPDE CYLINDER HEAD(S) FOR THE COLT PIELSTICK ENGINE. REMOVE NUMBER___ CYLINDER HEAD(S) IAW TECH MANUAL. REMOVE INJECTION NOZZLES FOR TIP REPLACEMENT, REPAIR AND POP-TESTING. DISASSEMBLE THE INTAKE AND EXHAUST VALVE ROCKER ARM ASSEMBLIES. INSPECT ROCKER ARMS AND REPLACE THOSE FOUND DAMAGED OR BEYOND WEAR LIMITS. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE INTAKE, EXHAUST AND SAFETY VALVE ASSEMBLIES IAW TECH MANUAL. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE AIR START CHECK VALVE(S) FOR THE RIGHT BANK CYLINDER HEADS IAW TECH MANUAL. INSPECT AND RECONDITION THE CYLINDER HEAD PER TECH MANUAL. REINSTALL THE CYLINDER HEAD AND VALVE ASSEMBLIES. REINSTALL INJECTION NOZZLE AND PIPING. INSTALL ROCKER ARM ASSEMBLIES AND SET VALVE LASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23312-85 / PRPLN ENG FUEL NOZ - REPL			MJC: EXECJQ47	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE AND REPLACE FUEL OIL INJECTION NOZZLES ON MAIN PROPULSION DIESEL ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23312-86 / PRPLN ENG AIR START MOT - REPL			MJC: EXECJQ48	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE WITH A NEW UNIT.		

Task/Abbreviation: J-23312-87 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ49	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23312-88 / AIR MOT BENDIX DRIVE - REPL			MJC: EXECJQ50	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23312-89 / PRPLN ENG AIR START VLV - RPR			MJC: EXECJQ51	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-23312-90 / PRPLN ENG AIR START VLV - REPL			MJC: EXECJQ52	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23312-91 / PRPLN TURBOCHARGER - REPL			MJC: EXECJQ53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE TURBOCHARGER AND REPLACE WITH A NEW OR REBUILT UNIT. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23312-92 / TURBOCHARGER ROTOR ASSY - RPR			MJC: EXECJQ54	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE TURBOCHARGER COMPRESSOR AND TURBINE ENDS. REMOVE, CRATE AND SHIP ROTOR ASSEMBLY TO OEM FOR REPAIR. UPON RETURN OF ROTOR ASSEMBLY, INSTALL AND REASSEMBLE COMPRESSOR AND TURBINE END. OPERATIONALLY TEST.

Task/Abbreviation: I-23313-1 / PRPLN DSL ENG - INSP/OP TST			MJC: EXECM068	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE PROPULSION DIESEL ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-23313-2 / PRPLN DSL ENG - RPR

MJC: EXECQ065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,536

ManDays: 260

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN PROPULSION DIESEL ENGINE (MPDE) PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE MPDE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND REDUCTION GEAR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-23313-3 / ELECTRO/MECH-HYDR GOV-RPR			MJC: EXECQA28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO ELECTRO/MECHANICAL- HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-23313-4 / PRPLN DSL ENG LO CLR - RPR

MJC: EXECQA34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23313-5 / PRPLN DSL ENG FW CLR - RPR

MJC: EXECQA40

Rev Date: 03/29/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23313-6 / PRPLN DSL ENG AFTCLR - RPR

MJC: EXECQA46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE AFTERCOOLERS (COMBUSTION AIR) OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE COMBUSTION AIR AFTERCOOLER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-23313-7 / PRPLN ENG FUEL INJ/NOZ - RPR			MJC: EXECQA52	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR PROPULSION DIESEL ENGINE FUEL OIL INJECTION NOZZLES AS FOLLOWS: REMOVE AND INPSECT FUEL NOZZLES AND HOLDERS. DISASSEMBLE AND CLEAN. LAP NOZZLE ASSEMBLIES AND THEIR RELATED PARTS TO ENSURE POSTIVE METAL TO METAL SEALING SURFACES. REASSEMBLE NOZZLE AND HOLDER. ADJUST NOZZLE POPPING PRESSURE IAW TECHNICAL MANUAL. INSTALL USING NEW O-RINGS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-23313-8 / PRPLN ENG AIR STG MOT - RPR			MJC: EXECQA58	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-23313-9 / ATCHD FUEL INJ PMP - RPR

MJC: EXECQA64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.

Task/Abbreviation: Q-23313-10 / ATCHD JKT WTR PMP - RPR			MJC: EXECQA70	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23313-11 / ATCHD SW PMP - RPR			MJC: EXECQA76	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23313-12 / PRPLN TURBOCHARGER - RPR			MJC: EXECQA82	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TURBOCHARGER OF THE PROPULSION DIESEL ENGINE. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. NOTE: PROVIDE THE SERVICES OF A QUALIFIED TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-23313-13 / ATCHD LO PMP IN SHOP - RPR			MJC: EXECQD56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23313-58 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK20	Rev Date: 09/26/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 150	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-23313-64 / PRPLN DSL ENG FW CLR-PLUG TB			MJC: EXECJ481	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-65 / PRPLN DSL FW CLR - REPL BUNDLE			MJC: EXECJ485	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23313-66 / PRPLN DSL ENG FW CLR-REPL TB			MJC: EXECJ489	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-67 / PRPLN DSL FW CLR - REPL ZINCS			MJC: EXECJ493	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-68 / PRPLN DSL FW CLR - REROLL TB			MJC: EXECJ497	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-69 / PRPLN DSL FW CLR - RPR TB SH			MJC: EXECJ501	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-70 / PRPLN DSL FW CLR-RPR TB SPRTS			MJC: EXECJ505	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23313-71 / PRPLN DSL LO CLR - PLUG TB			MJC: EXECJ509	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-72 / PRPLN DSL LO CLR - REPL BUNDLE			MJC: EXECJ513	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23313-73 / PRPLN DSL ENG LO CLR-REPL TB			MJC: EXECJ517	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-74 / PRPLN DSL LO CLR - REPL ZINCS			MJC: EXECJ521	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-23313-75 / PRPLN DSL LO CLR - REROLL TB			MJC: EXECJ525	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-76 / PRPLN DSL LO CLR - RPR TB SH			MJC: EXECJ529	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-77 / PRPLN DSL LO CLR-RPR TB SPRTS			MJC: EXECJ533	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-78 / ATCHD JKT WTR PMP - RPR			MJC: EXECJJ31	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23313-79 / ATCHD JKT WTR PMP - REPL			MJC: EXECJJ32	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-80 / ATCHD SW WTR PMP - RPR			MJC: EXECJJ33	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-23313-81 / ATCHD SW WTR PMP - REPL			MJC: EXECJJ34	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23313-82 / ATCHD LO PMP (RTY GR) CSG-REPL			MJC: EXECJJ35	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-83 / ATCHD LO PMP (RTY GR) INT-REPL			MJC: EXECJJ36	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-84 / PRPLN DSL ENG CYL HEADS - RPR			MJC: EXECJQ55	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 260

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR MPDE CYLINDER HEAD(S) FOR THE COLT PIELSTICK ENGINE. REMOVE NUMBER___ CYLINDER HEAD(S) IAW TECH MANUAL. REMOVE INJECTION NOZZLES FOR TIP REPLACEMENT, REPAIR AND POP-TESTING. DISASSEMBLE THE INTAKE AND EXHAUST VALVE ROCKER ARM ASSEMBLIES. INSPECT ROCKER ARMS AND REPLACE THOSE FOUND DAMAGED OR BEYOND WEAR LIMITS. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE INTAKE, EXHAUST AND SAFETY VALVE ASSEMBLIES IAW TECH MANUAL. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE AIR START CHECK VALVE(S) FOR THE RIGHT BANK CYLINDER HEADS IAW TECH MANUAL. INSPECT AND RECONDITION THE CYLINDER HEAD PER TECH MANUAL. REINSTALL THE CYLINDER HEAD AND VALVE ASSEMBLIES. REINSTALL INJECTION NOZZLE AND PIPING. INSTALL ROCKER ARM ASSEMBLIES AND SET VALVE LASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-85 / PRPLN ENG FUEL NOZ - REPL			MJC: EXECJQ56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE AND REPLACE FUEL OIL INJECTION NOZZLES ON MAIN PROPULSION DIESEL ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23313-86 / PRPLN ENG AIR START MOT - REPL			MJC: EXECJQ57	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE WITH A NEW UNIT.		

Task/Abbreviation: J-23313-87 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ58	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23313-88 / AIR MOT BENDIX DRIVE - REPL			MJC: EXECJQ59	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23313-89 / PRPLN ENG AIR START VLV - RPR			MJC: EXECJQ60	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-23313-90 / PRPLN ENG AIR START VLV - REPL			MJC: EXECJQ61	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23313-91 / PRPLN TURBOCHARGER - REPL			MJC: EXECJQ62	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE TURBOCHARGER AND REPLACE WITH A NEW OR REBUILT UNIT. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23313-92 / TURBOCHARGER ROTOR ASSY - RPR			MJC: EXECJQ63	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE TURBOCHARGER COMPRESSOR AND TURBINE ENDS. REMOVE, CRATE AND SHIP ROTOR ASSEMBLY TO OEM FOR REPAIR. UPON RETURN OF ROTOR ASSEMBLY, INSTALL AND REASSEMBLE COMPRESSOR AND TURBINE END. OPERATIONALLY TEST.

Task/Abbreviation: I-23314-1 / PRPLN DSL ENG - INSP/OP TST			MJC: EXECM069	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE PROPULSION DIESEL ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-23314-2 / PRPLN DSL ENG - RPR			MJC: EXECQ066	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 260
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR MAIN PROPULSION DIESEL ENGINE (MPDE) PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE MPDE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND REDUCTION GEAR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.		

Task/Abbreviation: Q-23314-3 / ELECTRO/MECH-HYDR GOV-RPR			MJC: EXECQA29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO ELECTRO/MECHANICAL- HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-23314-4 / PRPLN DSL ENG LO CLR - RPR

MJC: EXECQA35

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 4 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 3,000 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23314-5 / PRPLN DSL ENG FW CLR - RPR

MJC: EXECQA41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-23314-6 / PRPLN DSL ENG AFTCLR - RPR

MJC: EXECQA47

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 4 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 2,000 ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE AFTERCOOLER (COMBUSTION AIR) OF THE PROPULSION DIESEL ENGINE PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE COMBUSTION AIR AFTERCOOLER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-23314-7 / PRPLN ENG FUEL INJ/NOZ - RPR			MJC: EXECQA53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR PROPULSION DIESEL ENGINE FUEL OIL INJECTION NOZZLES AS FOLLOWS: REMOVE AND INPSECT FUEL NOZZLES AND HOLDERS. DISASSEMBLE AND CLEAN. LAP NOZZLE ASSEMBLIES AND THEIR RELATED PARTS TO ENSURE POSTIVE METAL TO METAL SEALING SURFACES. REASSEMBLE NOZZLE AND HOLDER. ADJUST NOZZLE POPPING PRESSURE IAW TECHNICAL MANUAL. INSTALL USING NEW O-RINGS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-23314-8 / PRPLN ENG AIR STG MOT - RPR			MJC: EXECQA59	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-23314-9 / ATCHD FUEL INJ PMP - RPR			MJC: EXECQA65	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 96
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.		

Task/Abbreviation: Q-23314-10 / ATCHD JKT WTR PMP - RPR

MJC: EXECQA71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-23314-11 / ATCHD SW PMP - RPR			MJC: EXECQA77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.		

Task/Abbreviation: Q-23314-12 / PRPLN TURBOCHARGER - RPR			MJC: EXECQA83	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TURBOCHARGER OF THE PROPULSION DIESEL ENGINE. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. NOTE: PROVIDE THE SERVICES OF A QUALIFIED TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-23314-13 / ATCHD LO PMP IN SHOP - RPR

MJC: EXECQD57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23314-58 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK21	Rev Date: 09/26/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 150	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-23314-64 / PRPLN DSL ENG FW CLR-PLUG TB			MJC: EXECJ482	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-65 / PRPLN DSL FW CLR - REPL BUNDLE			MJC: EXECJ486	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-66 / PRPLN DSL ENG FW CLR-REPL TB			MJC: EXECJ490	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-67 / PRPLN DSL FW CLR - REPL ZINCS			MJC: EXECJ494	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-68 / PRPLN DSL FW CLR - REROLL TB			MJC: EXECJ498	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-69 / PRPLN DSL FW CLR - RPR TB SH			MJC: EXECJ502	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-70 / PRPLN DSL FW CLR-RPR TB SPRTS			MJC: EXECJ506	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-71 / PRPLN DSL LO CLR - PLUG TB			MJC: EXECJ510	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-72 / PRPLN DSL LO CLR - REPL BUNDLE			MJC: EXECJ514	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-73 / PRPLN DSL ENG LO CLR-REPL TB			MJC: EXECJ518	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-74 / PRPLN DSL LO CLR - REPL ZINCS			MJC: EXECJ522	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-75 / PRPLN DSL LO CLR - REROLL TB			MJC: EXECJ526	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-76 / PRPLN DSL LO CLR - RPR TB SH			MJC: EXECJ530	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-77 / PRPLN DSL LO CLR-RPR TB SPRTS			MJC: EXECJ534	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-78 / ATCHD JKT WTR PMP - RPR			MJC: EXECJJ37	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23314-79 / ATCHD JKT WTR PMP - REPL

MJC: EXECJJ38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE JACKET WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-80 / ATCHD SW WTR PMP - RPR			MJC: EXECJJ39	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE SEA WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-23314-81 / ATCHD SW WTR PMP - REPL			MJC: EXECJJ40	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE SEA WATER PUMP (ATTACHED) OF THE PROPULSION DIESEL ENGINE. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-23314-82 / ATCHD LO PMP (RTY GR) CSG-REPL			MJC: EXECJJ41	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-83 / ATCHD LO PMP (RTY GR) INT-REPL			MJC: EXECJJ42	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ATTACHED LUBE OIL PUMP (ROTARY GEAR) OF THE PROPULSION DIESEL ENGINE. REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-84 / PRPLN DSL ENG CYL HEADS - RPR			MJC: EXECJQ64	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 260

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR MPDE CYLINDER HEAD(S) FOR THE COLT PIELSTICK ENGINE. REMOVE NUMBER___ CYLINDER HEAD(S) IAW TECH MANUAL. REMOVE INJECTION NOZZLES FOR TIP REPLACEMENT, REPAIR AND POP-TESTING. DISASSEMBLE THE INTAKE AND EXHAUST VALVE ROCKER ARM ASSEMBLIES. INSPECT ROCKER ARMS AND REPLACE THOSE FOUND DAMAGED OR BEYOND WEAR LIMITS. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE INTAKE, EXHAUST AND SAFETY VALVE ASSEMBLIES IAW TECH MANUAL. REMOVE, DISASSEMBLE, INSPECT, REFURBISH AND REASSEMBLE THE AIR START CHECK VALVE(S) FOR THE RIGHT BANK CYLINDER HEADS IAW TECH MANUAL. INSPECT AND RECONDITION THE CYLINDER HEAD PER TECH MANUAL. REINSTALL THE CYLINDER HEAD AND VALVE ASSEMBLIES. REINSTALL INJECTION NOZZLE AND PIPING. INSTALL ROCKER ARM ASSEMBLIES AND SET VALVE LASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-85 / PRPLN ENG FUEL NOZ - REPL			MJC: EXECJQ65	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 64	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE AND REPLACE FUEL OIL INJECTION NOZZLES ON MAIN PROPULSION DIESEL ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-23314-86 / PRPLN ENG AIR START MOT - REPL			MJC: EXECJQ66	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE AIR START MOTOR OF THE PROPULSION DIESEL ENGINE WITH A NEW UNIT.		

Task/Abbreviation: J-23314-87 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ67	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23314-88 / AIR MOT BENDIX DRIVE - REPL			MJC: EXECJQ68	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23314-89 / PRPLN ENG AIR START VLV - RPR			MJC: EXECJQ69	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-23314-90 / PRPLN ENG AIR START VLV - REPL			MJC: EXECJQ70	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE MPDE AIR STARTING MOTOR.

Task/Abbreviation: J-23314-91 / PRPLN TURBOCHARGER - REPL			MJC: EXECJQ71	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE TURBOCHARGER AND REPLACE WITH A NEW OR REBUILT UNIT. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-23314-92 / TURBOCHARGER ROTOR ASSY - RPR			MJC: EXECJQ72	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 4	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE TURBOCHARGER COMPRESSOR AND TURBINE ENDS. REMOVE, CRATE AND SHIP ROTOR ASSEMBLY TO OEM FOR REPAIR. UPON RETURN OF ROTOR ASSEMBLY, INSTALL AND REASSEMBLE COMPRESSOR AND TURBINE END. OPERATIONALLY TEST.

Task/Abbreviation: I-24111-1 / PRPLN RDCN GR - INSP

MJC: EXECIJ29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 10,000

ManDays: 100

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A PRE-AVAILABILITY VIBRATION ANALYSIS SURVEY OF THE PROPULSION REDUCTION GEAR UNIT. REMOVE THE OIL, CLEAN AND GAS-FREE THE SUMP. ACCOMPLISH A VISUAL INTERNAL INSPECTION OF THE SUMP. RECORD ANY FOUNDATION INDICATIONS OR DISCONTINUITIES NOTED. FILL SUMP WITH LUBE OIL AND ACCOMPLISH A VISUAL EXAMINATION OF THE GEAR TEETH. IF MISALIGNMENT IS INDICATED, CONDUCT AN OPERATIONAL INSPECTION USING THE DYKEM APPLICATION METHOD. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. ACCOMPLISH A NON-DESTRUCTIVE TEST IF STRUCTURAL MEMBER WELDING DISCONTINUITIES ARE SUSPECTED OR NOTED. REFILL WITH OIL. NOTES: 1. SHIP'S FORCE TO EMPTY, CLEAN AND REFILL SUMP. 2. FTSC TO SUPPLY HISTORICAL VIBRATION DATA. 3. FTSC TO INSPECT GEAR TEETH CONTACT (VISUAL AND DYKEM METHOD). 4. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS, IF INSTALLED.

Task/Abbreviation: Q-24111-2 / PRPLN RDCN GR RESIL MT - REPL			MJC: EXECQ075	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 55	Equip/Task: 1	Matl Cost: 360	ManDays: 8
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE PROPULSION REDUCTION GEAR RESILIENT MOUNTS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.		

Task/Abbreviation: Q-24111-4 / PRPLN RDCN GR - RPR

MJC: EXECQ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE UPPER-HALF COVERS OF THE PROPULSION REDUCTION GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. CLEAN LUBE OIL SUMP. MEASURE OIL DEFLECTOR, JOURNAL AND THRUST BEARING CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ACCOMPLISH REPAIRS AS DESIGNATED. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR REPAIRS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS AND REPLACE UNSERVICEABLE FASTENERS. REFILL LUBE OIL SUMP. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE 1. FOLLOW PHYSICAL SECURITY REQUIREMENTS AS NOTED IN NSTM CHAPTER 241. 2. PROVIDE THE SERVICES OF A MANUFACTURER'S TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-24111-6 / ATCHD TURN GR - INSP/RPR/TST

MJC: EXECQ286

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 6,500

ManDays: 55

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S). 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION.

Task/Abbreviation: Q-24111-7 / PRPLN RDCN GR - OIL FLUSH

MJC: EXECQE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 6,000

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24111-34 / MRG THRUST BRG - RPR

MJC: EXECJH75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-35 / MN THRUST BRG OIL LEAK - RPR			MJC: EXECJH76	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 20,000	ManDays: 200
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.		

Task/Abbreviation: J-24111-36 / PRPLN RDCN GR OIL LEAKS - RPR			MJC: EXECJH77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 20,000	ManDays: 200
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE _____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES. REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.		

Task/Abbreviation: I-24112-1 / PRPLN RDCN GR - INSP

MJC: EXECIJ30

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 10,000

ManDays: 100

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A PRE-AVAILABILITY VIBRATION ANALYSIS SURVEY OF THE PROPULSION REDUCTION GEAR UNIT. REMOVE THE OIL, CLEAN AND GAS-FREE THE SUMP. ACCOMPLISH A VISUAL INTERNAL INSPECTION OF THE SUMP. RECORD ANY FOUNDATION INDICATIONS OR DISCONTINUITIES NOTED. FILL SUMP WITH LUBE OIL AND ACCOMPLISH A VISUAL EXAMINATION OF THE GEAR TEETH. IF MISALIGNMENT IS INDICATED, CONDUCT AN OPERATIONAL INSPECTION USING THE DYKEM APPLICATION METHOD. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. ACCOMPLISH A NON-DESTRUCTIVE TEST IF STRUCTURAL MEMBER WELDING DISCONTINUITIES ARE SUSPECTED OR NOTED. REFILL WITH OIL. NOTES: 1. SHIP'S FORCE TO EMPTY, CLEAN AND REFILL SUMP. 2. FTSC TO SUPPLY HISTORICAL VIBRATION DATA. 3. FTSC TO INSPECT GEAR TEETH CONTACT (VISUAL AND DYKEM METHOD). 4. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS, IF INSTALLED.

Task/Abbreviation: Q-24112-2 / PRPLN RDCN GR RESIL MT - REPL			MJC: EXECQ078	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 55	Equip/Task: 1	Matl Cost: 360	ManDays: 8
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE PROPULSION REDUCTION GEAR RESILIENT MOUNTS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.		

Task/Abbreviation: Q-24112-4 / PRPLN RDCN GR - RPR

MJC: EXECQ080

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE UPPER-HALF COVERS OF THE PROPULSION REDUCTION GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. CLEAN LUBE OIL SUMP. MEASURE OIL DEFLECTOR, JOURNAL AND THRUST BEARING CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ACCOMPLISH REPAIRS AS DESIGNATED. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR REPAIRS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS AND REPLACE UNSERVICEABLE FASTENERS. REFILL LUBE OIL SUMP. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE 1. FOLLOW PHYSICAL SECURITY REQUIREMENTS AS NOTED IN NSTM CHAPTER 241. 2. PROVIDE THE SERVICES OF A MANUFACTURER'S TECHNICAL REPRESENTATIVE.

Task/Abbreviation: Q-24112-6 / ATCHD TURN GR - INSP/RPR/TST			MJC: EXECQ287	Rev Date: 12/11/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 6,500	ManDays: 55

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S). 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION.

Task/Abbreviation: Q-24112-7 / PRPLN RDCN GR - OIL FLUSH

MJC: EXECQE37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 6,000

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24112-33 / MRG THRUST BRG - RPR

MJC: EXECJH99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24112-34 / MN THRUST BRG OIL LEAK - RPR			MJC: EXECJI00	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 20,000	ManDays: 200
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.		

Task/Abbreviation: J-24112-35 / PRPLN RDCN GR OIL LEAKS - RPR			MJC: EXECJI01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 20,000	ManDays: 200
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE _____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES. REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.		

Task/Abbreviation: I-24211-1 / RDCN GR FLEX CPLG - INSP/RPR			MJC: EXECI253	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT THE FLEXIBLE COUPLING (PROPULSION DSL ENG TO REDUCTION GEAR). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ACCOMPLISH AUTHORIZED REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS.		

Task/Abbreviation: Q-24211-6 / PRPLN CLUTCHES - INSP/RPR			MJC: EXECQ263	Rev Date: 12/11/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 7,500	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON.

Task/Abbreviation: I-24211-7 / BRAKE ASSY - INSP/RPR			MJC: EXECI265	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 3,500	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION BLOCK LINING AND FRICTION SHOE ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE VALVE.		

Task/Abbreviation: I-24212-1 / RDCN GR FLEX CPLG - INSP/RPR			MJC: EXECI254	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT THE FLEXIBLE COUPLING (PROPULSION DSL ENG TO REDUCTION GEAR). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ACCOMPLISH AUTHORIZED REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS.		

Task/Abbreviation: Q-24212-6 / PRPLN CLUTCHES - INSP/RPR			MJC: EXECQ264	Rev Date: 12/11/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 7,500	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON.		

Task/Abbreviation: I-24212-7 / BRAKE ASSY - INSP/RPR			MJC: EXECI266	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 3,500	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION BLOCK LINING AND FRICTION SHOE ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE VALVE.		

Task/Abbreviation:	M-24311-1 / (M)PRPLN SFT INPLACE (DD)-INSP	MJC:	EXECM074	Rev Date:	04/02/1998
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	30,000	ManDays:	50

Referenced Authority:
NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. C. ACCOMPLISH SHAFT RUNOUT. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1.

Task/Abbreviation:	M-24311-2 / (M) PRPLN SFT (DD)-RMV/INSP	MJC:	EXECM075	Rev Date:	12/04/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	106	Equip/Task:	1
		Matl Cost:	30,000	ManDays:	100

Referenced Authority:
NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24311-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-3 / STERN TB SEAL - INSP/RPR			MJC: EXECQ081	Rev Date: 07/13/2004
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, "O"-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. CLEAN AND DRESS SHAFT IN WAY OF SEAL LAND. C. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. D. REPLACE FACE INSERT. E. REPLACE SEAT. F. REPLACE FACE SEALING STRIP. G. REPLACE SEAL RINGS. H. REPLACE GARTER SPRINGS. I. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWI/SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24311-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ082

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 25,000

ManDays: 500

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-6 / STERN TB (DD) - INSP/RPR			MJC: EXECQA92	Rev Date: 07/13/2004
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,700	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PRESERVE INTERIOR SURFACES OF THE STERN TUBE. E. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24311-11 / PRPLN SFT INPLACE (DD) - RPR			MJC: EXECQK03	Rev Date: 01/13/2000
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 18,000	ManDays: 400

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE ____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation:	M-24312-1 / (M)PRPLN SFT INPLACE (DD)-INSP	MJC:	EXECM076	Rev Date:	
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	30,000	ManDays:	50

Referenced Authority:
NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. C. ACCOMPLISH SHAFT RUNOUT. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1.

Task/Abbreviation:	M-24312-2 / (M) PRPLN SFT (DD)-RMV/INSP	MJC:	EXECM077	Rev Date:	12/04/2003
Std Template:	Sit Reqs: D/D	Priority:	Mandatory	Qty:	2
Lvl of Maint:	Depot	Freq:	106	Matl Forecast:	NO
		Equip/Task:	1	Matl Cost:	30,000
				ManDays:	200

Referenced Authority:
NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS.. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24312-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-3 / STERN TB SEAL - INSP/RPR			MJC: EXECQ083	Rev Date: 07/13/2004
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, "O"-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. CLEAN AND DRESS SHAFT IN WAY OF SEAL LAND. C. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. D. REPLACE FACE INSERT. E. REPLACE SEAT. F. REPLACE FACE SEALING STRIP. G. REPLACE SEAL RINGS. H. REPLACE GARTER SPRINGS. I. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWI/SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24312-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ084

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 25,000

ManDays: 500

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-6 / STERN TB (DD) - INSP/RPR			MJC: EXECQA93	Rev Date: 07/13/2004
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,700	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PRESERVE INTERIOR SURFACES OF THE STERN TUBE. E. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24312-11 / PRPLN SFT INPLACE (DD) - RPR			MJC: EXECQK04	Rev Date: 01/13/2000
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 18,000	ManDays: 400

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE ____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: M-24411-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM078

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 2

Matl Cost: 5,000

ManDays: 40

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24411-2 / STERN/STRUT BRG (DD) - RPR			MJC: EXECQ085	Rev Date: 12/18/2002
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 2	Matl Cost: 5,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation:	M-24411-3 / (M)LINE SFT/RDCN GR BRG - TST	MJC:	EXECM145	Rev Date:	02/23/1998
Std Template:		Sit Reqs:		Qty:	X
Priority:	Mandatory	Matl Forecast:			NO
Lvl of Maint:	Depot	Equip/Task:	X	Matl Cost:	2,000
Freq:	51	ManDays:			25

Referenced Authority:
NSTM CH-243, PARA. 243-1.5.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED FOR EACH DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: M-24412-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM079

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 40

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation:	Q-24412-2 / STERN/STRUT BRG (DD) - RPR	MJC:	EXECQ087	Rev Date:	12/18/2002
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	4	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	2
		Matl Cost:	5,000	ManDays:	80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24412-3 / (M)LINE SFT/RDCN GR BRG - TST

MJC: EXECM080

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: X

Matl Cost: 2,000

ManDays: 25

Referenced Authority:

NSTM CH-243, PARA. 243-1.5.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED EACH DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation:	M-24511-1 / (M)CPP HYDR SYS - INSP/TST	MJC:	EXECM081	Rev Date:	11/18/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	5,000	ManDays:	20

Referenced Authority:
NSTM CH-245, PARA. 245-5.4.4

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE-PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation:	M-24511-2 / (M)CPP/HUB - INSP/RPR	MJC:	EXECM082	Rev Date:	05/07/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	20,000	ManDays:	70

Referenced Authority:
NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:
INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. STATIC-BALANCE BLADES. 3. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND FASTENERS. NOTES: 1. PROVIDE SERVICES OF FTSC OR MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24511-3 / CPP/HUB ASSY - REPL			MJC: EXECQ088	Rev Date: 05/07/2003
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,392	ManDays: 80
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVIDE SERVICES OF MFR'S TECH REP DURING REPLACEMENT.		

Task/Abbreviation: I-24511-4 / ELEX PITCH CONT - INSP/TST			MJC: EXECI043	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.		

Task/Abbreviation: Q-24511-5 / ELEX PITCH CONT SYS - RPR			MJC: EXECQ089	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.		

Task/Abbreviation: I-24511-6 / VLV ROD ASSY -RMV/INSP/RPR/TST			MJC: EXECI044	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 50	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS.		

Task/Abbreviation: Q-24511-7 / VLV ROD ASSY - RPR			MJC: EXECQ090	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 103
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: REPLACE _____ VALVE ROD SECTIONS. CHASE THREADS ON VALVE ROD SECTIONS. WELD BUILDUP AND MACHINE ALL SPIDERS. STRAIGHTEN ALL VALVE ROD SECTIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-24511-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ093

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 3,500 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-12 / ELEC MOT HYDR PMP - RPR			MJC: EXECQ094	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.		

Task/Abbreviation: Q-24511-15 / CPP OD BOX - RPR			MJC: EXECQD60	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS.		

Task/Abbreviation: Q-24511-41 / CPP OD BOX - REPL			MJC: EXECQK51	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 84,100	ManDays: 35

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24511-47 / CPP STBY OIL PMP MOT-RWND			MJC: EXECJC90	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-48 / CPP STBY OIL PMP MOT-RPR			MJC: EXECJC92	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-24511-49 / CPP STBY OIL PMP MOT BRG-REPL			MJC: EXECJC94	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-50 / CPP OD BOX CHAMBER - RPR			MJC: EXECJG31	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-51 / CPP OD BOX CHAMBER - REPL			MJC: EXECJG32	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-52 / CPP OD BOX DISTANCE TB- RPR			MJC: EXECJG33	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-53 / CPP OD BOX PISTON - REPL			MJC: EXECJG34	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-54 / CPP OD BOX RING - REPL

MJC: EXECJG35

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-55 / CPP OD BOX DISTANCE TB - REPL			MJC: EXECJG36	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-56 / CPP OD BOX SFT EXT - REPL			MJC: EXECJG37	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-57 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG38

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-58 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG39

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-59 / CPP OD BOX ELHYD SVO VLV-RPR			MJC: EXECJG40	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-60 / CPP OD BOX ELHYD SVO VLV-REPL			MJC: EXECJG41	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-61 / CPP OD BOX MAN CONT VLVS- RPR			MJC: EXECJG42	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-62 / CPP OD BOX MAN CONT VLVS- REPL			MJC: EXECJG43	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-64 / CPP OD BOX HUB - REPL			MJC: EXECJG45	Rev Date: 07/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-80 / ATCHD OIL PMP MECH SEAL - REPL			MJC: EXECJI68	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-81 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJI69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-82 / ATCHD OIL PMP ROTNG ASSY- REPL			MJC: EXECJI70	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-83 / ATCHD OIL PMP - REPL			MJC: EXECJI71	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-84 / STBY OIL PMP MECH SEAL - REPL			MJC: EXECJJ43	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-85 / STBY OIL PMP BRGS - REPL			MJC: EXECJJ44	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24511-86 / STBY OIL PMP ROTNG ASSY - REPL			MJC: EXECJJ45	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-87 / STBY OIL PMP - REPL

MJC: EXECJJ46

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation:	M-24512-1 / (M)CPP HYDR SYS - INSP/TST	MJC:	EXECM084	Rev Date:	11/18/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	2	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	5,000	ManDays:	20

Referenced Authority:
NSTM CH-245, PARA. 245-5.4.4

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE-PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation:

M-24512-2 / (M)CPP/HUB - INSP/RPR

Std Template:

Lvl of Maint:

Depot

MJC:

EXECM085

Rev Date:

05/07/2003

Sit Reqs:

D/D

Priority:

Mandatory

Qty:

2

Matl Forecast:

NO

Freq:

51

Equip/Task:

1

Matl Cost:

20,000

ManDays:

70

Referenced Authority:
NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. STATIC-BALANCE BLADES. 3. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND FASTENERS. NOTES: 1. PROVIDE SERVICES OF FTSC OR MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24512-3 / CPP/HUB ASSY - REPL			MJC: EXECQ096	Rev Date: 05/07/2003
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,392	ManDays: 80
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVIDE SERVICES OF MFR'S TECH REP DURING REPLACEMENT.		

Task/Abbreviation: I-24512-4 / ELEX PITCH CONT - INSP/TST			MJC: EXECI046	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.		

Task/Abbreviation: Q-24512-5 / ELEX PITCH CONT SYS - RPR			MJC: EXECQ097	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.		

Task/Abbreviation: I-24512-6 / VLV ROD ASSY -RMV/INSP/RPR/TST			MJC: EXECI047	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 50	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS.		

Task/Abbreviation: Q-24512-7 / VLV ROD ASSY - RPR			MJC: EXECQ098	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 103
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: REPLACE _____ VALVE ROD SECTIONS. CHASE THREADS ON VALVE ROD SECTIONS. WELD BUILDUP AND MACHINE ALL SPIDERS. STRAIGHTEN ALL VALVE ROD SECTIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-24512-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-12 / ELEC MOT HYDR PMP - RPR			MJC: EXECQ102	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.		

Task/Abbreviation: Q-24512-15 / CPP OD BOX - RPR

MJC: EXECQD61

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMP RPR TO OD BOX OF THE CPP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS.

Task/Abbreviation: Q-24512-36 / CPP OD BOX - REPL			MJC: EXECQK52	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 84,100	ManDays: 35

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24512-46 / CPP STBY OIL PMP MOT - RWND			MJC: EXECJC91	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-47 / CPP STBY OIL PMP MOT - RPR			MJC: EXECJC93	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-24512-48 / CPP STBY OIL PMP MOT BRG- REPL			MJC: EXECJC95	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 990	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-49 / CPP OD BOX CHAMBER - RPR			MJC: EXECJG64	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-50 / CPP OD BOX CHAMBER - REPL			MJC: EXECJG65	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-51 / CPP OD BOX DISTANCE TB - RPR			MJC: EXECJG66	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-52 / CPP OD BOX PISTON - REPL			MJC: EXECJG67	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-53 / CPP OD BOX RING - REPL			MJC: EXECJG68	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-54 / CPP OD BOX DISTANCE TB - REPL			MJC: EXECJG69	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-55 / CPP OD BOX SFT EXT - REPL			MJC: EXECJG70	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-56 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-57 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG72

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-58 / CPP OD BOX ELHYD SVO VLV- RPR			MJC: EXECJG73	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-59 / CPP OD BOX ELHYD SVO VLV- REPL			MJC: EXECJG74	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-60 / CPP OD BOX MAN CONT VLVS- RPR			MJC: EXECJG75	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-61 / CPP OD BOX MAN CONT VLVS- REPL			MJC: EXECJG76	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-63 / CPP OD BOX HUB - REPL			MJC: EXECJG78	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-79 / ATCHD OIL PMP MECH SEAL - REPL			MJC: EXECJJ47	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-80 / ATCHD OIL PMP BRGS - REPL			MJC: EXECJJ48	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-81 / ATCHD OIL PMP ROTNG ASSY- REPL			MJC: EXECJJ49	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-82 / ATCHD OIL PMP - REPL			MJC: EXECJJ50	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-24512-83 / STBY OIL PMP MECH SEAL - REPL			MJC: EXECJJ51	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-84 / STBY OIL PMP BRGS - REPL			MJC: EXECJJ52	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-85 / STBY OIL PMP ROTNG ASSY - REPL			MJC: EXECJJ53	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-86 / STBY OIL PMP - REPL			MJC: EXECJJ54	Rev Date: 08/02/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-25211-1 / ENGRG CONT SYS - INSP

MJC: EXECI062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ENGINEERING CONTROL SYSTEMS (ECS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. INSPECTIONS SHOULD BE ACCOMPLISHED BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION OR FLEET TECHNICAL SUPPORT CENTER WITH ASSISTANCE OF SHIP'S FORCE.

Task/Abbreviation: Q-25211-2 / ENGRG CONT SYS - RPR

MJC: EXECQ117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ENGINEERING CONTROL SYSTEMS (ECS) PER
CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. REPAIRS/GROOMING
SHOULD BE PERFORMED AT THE START AND END OF THE AVAILABILITY BY NAVAL
SURFACE WARFARE CENTER CARDEROCK DIVISION (NSWCCD) OR FLEET
TECHNICAL SUPPORT CENTER (FTSC) WITH ASSISTANCE OF SHIP'S FORCE.
REFURBISHMENT, RESTORATION, AND CONFIGURATION CONTROL SHALL BE
ACCOMPLISHED BY FTSC/OEM UNDER THE COGNIZANCE OF NSWCCD.

Task/Abbreviation: A-25510-2 / AER ARS50-0296E - ACCOMP		MJC: EXTYA228	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Forecast:
ManDays:			
Referenced Authority:			
FLEET REQUIREMENT			
Reason:	Problem Description:	Recommended Solution:	
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH AER ARS50-00296E - "NR 2/4 MN FD PUMP DISCHARGE VALVES	

Task/Abbreviation: M-25611-1 / (M)CIRC CLG SW EXP JOINTS-REPL			MJC: EXECM099	Rev Date:
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 60	Equip/Task: X	Matl Cost: 5,000	ManDays: 50

Referenced Authority:

NSTM CH-505, PARA, 505-3.3.7

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT THE RUBBER EXPANSION JOINTS OF THE CIRCULATING AND COOLING SEA WATER PIPING SYSTEM. INSPECT INTERNALLY FOR CUTS, GOUGES AND DEFECTS AS FOLLOWS: A. FOR SMALLER DIAMETER JOINTS (16" AND UNDER) - REMOVE AND INSPECT RUBBER EXPANSION JOINTS. REPLACE WITH NEW ONES IF FOUND DEFECTIVE. B. FOR LARGER DIAMETER JOINTS (SUCH AS THOSE FOUND IN CONDENSER PIPING) - CHECK FROM INSIDE THE CONDENSER HEAD. REPLACE WITH NEW IF FOUND DEFECTIVE. C. REPLACE MAIN AND AUXILIARY CIRCULATING SYSTEM RUBBER EXPANSION JOINTS THAT HAVE EXCEEDED 120 MONTHS FROM DATE OF INSTALLATION. D. REALIGN JOINTS THAT FAIL ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: I-26111-1 A / FO SVCE PP - UT			MJC: EXEC101	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: X	Matl Cost: 450	ManDays: 9
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ULTRASONICALLY-TEST THE FUEL OIL SERVICE SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.		

Task/Abbreviation: Q-26111-7 / FO SVCE HTR - RPR

MJC: EXECQ241

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE HEATER PER
CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.
HYDROSTATICALLY TEST HEATER SHELL AND REMOVE HEADS FOR SHELL CLEANING
AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF
REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS
USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR
UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.
A. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. B. ACCOMPLISH
STRUCTURAL REPAIRS TO SHELL. C. ACCOMPLISH STRUCTURAL REPAIRS TO
HEADS. D. REPLACE HEADS. E. REPLACE HEATING ELEMENTS (ELECTRODES) (AS
APPLICABLE).

Task/Abbreviation: I-26112-1 A / FO SVCE PP - UT		MJC: EXEC1103		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:	NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: X	Matl Cost: 450	ManDays:	9
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		ULTRASONICALLY-TEST THE FUEL OIL SERVICE SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.		

Task/Abbreviation: Q-26112-7 / FO SVCE HTR - RPR

MJC: EXECQ246

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE HEATER PER
CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.
HYDROSTATICALLY TEST HEATER SHELL AND REMOVE HEADS FOR SHELL CLEANING
AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF
REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS
USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR
UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.
A. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. B. ACCOMPLISH
STRUCTURAL REPAIRS TO SHELL. C. ACCOMPLISH STRUCTURAL REPAIRS TO
HEADS. D. REPLACE HEADS. E. REPLACE HEATING ELEMENTS (ELECTRODES) (AS
APPLICABLE).

Task/Abbreviation: I-26131-1 / FO PURIFIER - INSP			MJC: EXECI235	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE FUEL OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS SURVEY. NOTE: TO BE ACCOMPLISHED AS PART OF TARGET.		

Task/Abbreviation: Q-26131-2 / FO PURIFIER - RPR

MJC: EXECQ821

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE FUEL OIL PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: Q-26131-3 / FO PURIFIER MOT - RPR			MJC: EXECQ822	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE FUEL OIL PURIFIER MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26131-7 / FO PURIFIER MOT-RWND			MJC: EXECJC36	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26131-8 / FO PURIFIER MOT-RPR		MJC: EXECJC37		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26131-9 / FO PURIFIER MOT BRG-REPL			MJC: EXECJC38	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE FUEL OIL PURIFIER ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26131-10 / FO PUR (SFT/GEARS) - RPR/REPL			MJC: EXECJE76	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26131-11 / FO PUR (GEARS/SFT) - REPL			MJC: EXECJE77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26131-12 / FO PUR (BOWL ASSY) - RPR			MJC: EXECJE78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26131-13 / FO PUR (FD PMPS) - RPR

MJC: EXECJE79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-14 / FO PUR (FD PMPS) - REPL

MJC: EXECJE80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-15 / FO PUR (BRAKE ASSY) - RPR			MJC: EXECJE81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-16 / FO PUR (DISCS) - REPL

MJC: EXECJE82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: I-26231-1 / MN LO ATCHD PMP UNIT - INSP			MJC: EXEC102	Rev Date: 09/24/2001
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.		

Task/Abbreviation: Q-26231-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ268

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-11 / MN LO ATCHD PMP MECH SEAL-REPL			MJC: EXECJK75	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-26231-12 / MN LO ATCHD PMP BRGS - REPL			MJC: EXECJK76	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-13 / MN LO ATCHD PMP RT ASSY - REPL			MJC: EXECJK77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26231-14 / MN LO ATCHD PMP - REPL			MJC: EXECJK78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-26232-1 / MN LO ATCHD PMP UNIT - INSP			MJC: EXEC103	Rev Date: 09/27/2001
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.		

Task/Abbreviation: Q-26232-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ270

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-11 / MN LO ATCHD PMP MECH SEAL-REPL			MJC: EXECJK81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26232-12 / MN LO ATCHD PMP BRGS - REPL			MJC: EXECJK82	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-13 / MN LO ATCHD PMP RT ASSY - REPL			MJC: EXECJK83	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-14 / MN LO ATCHD PMP - REPL			MJC: EXECJK84	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: I-26241-1 / NON ATCHD LO PMP UNIT - INSP			MJC: EXEC1104	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26241-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ824

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O- RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-9 / NON ATCHD LO PMP MOT - RPR			MJC: EXECQ272	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26241-39 / NON ATCHD LO PMP MOT-RWND			MJC: EXECJB52	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26241-40 / NON ATCHD LO PMP MOT-RPR			MJC: EXECJB54	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26241-41 / NON ATCHD LO PMP MOT BRG-REPL			MJC: EXECJB56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-26241-46 / NON ATCHD LO PMP SEAL-REPL			MJC: EXECJK89	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26241-47 / NON ATCHD LO PMP BRGS - REPL			MJC: EXECJK90	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26241-48 / NON ATCHD LO PMP RT ASSY-REPL			MJC: EXECJK91	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-26241-49 / NON ATCHD LO PMP - REPL			MJC: EXECJK92	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-26242-1 / NON ATCHD LO PMP UNIT - INSP			MJC: EXEC1105	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26242-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ274

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26242-9 / NON ATCHD LO PMP MOT - RPR			MJC: EXECQ276	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26242-39 / NON ATCHD LO PMP MOT-RWND			MJC: EXECJB53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26242-40 / NON ATCHD LO PMP MOT-RPR			MJC: EXECJB55	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26242-41 / NON ATCHD LO PMP MOT BRG-REPL			MJC: EXECJB57	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-26242-46 / NON ATCHD LO PMP SEAL-REPL			MJC: EXECJL01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26242-47 / NON ATCHD LO PMP BRGS - REPL			MJC: EXECJL02	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26242-48 / NON ATCHD LO PMP RT ASSY-REPL			MJC: EXECJL03	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26242-49 / NON ATCHD LO PMP - REPL			MJC: EXECJL04	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-26421-1 / LO XFR PMP UNIT - INSP			MJC: EXEC1106	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE LUBE OIL FILL AND TRANSFER PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.		

Task/Abbreviation: Q-26421-7 / LO XFR PMP - RPR

MJC: EXECQ832

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN, CLEAN AND INSPECT ALL PUMP COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. REPAIR THE ROTARY/SCREW FUEL SERVICE PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26421-9 / LO XFR PMP MOT - RPR			MJC: EXECQ283	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE LUBE OIL FILL AND TRANSFER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-26421-10 / LO XFR PMP MOT-RWND			MJC: EXECJC06	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REWIND THE ELECTRIC MOTOR OF THE LUBE OIL FILL AND TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26421-11 / LO XFR PMP MOT-RPR			MJC: EXECJC07	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE LUBE OIL FILL AND TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-26421-12 / LO XFR PMP MOT BRG-REPL			MJC: EXECJC08	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE LUBE OIL FILL AND TRANSFER OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26421-15 / LO XFR PMP MECH SEAL-REPL			MJC: EXECJL07	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPLACE THE ROTARY/SCREW LUBE OIL FILL AND TRANSFER PUMP (ATTACHED) MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26421-16 / LO XFR PMP BRGS - REPL			MJC: EXECJL08	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW LUBE OIL FILL AND TRANSFER PUMP (ATTACHED) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26421-17 / LO XFR PMP RT ASSY - REPL			MJC: EXECJL09	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/SCREW LUBE OIL FILL AND TRANSFER PUMP (ATTACHED) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26421-18 / LO XFR PMP - REPL		MJC: EXECJL10		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE THE ROTARY/SCREW LUBE OIL FILL AND TRANSFER PUMP (ATTACHED). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-26431-1 / LO PURIFIER UNIT - INSP			MJC: EXEC107	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE LUBE OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. VIBRATION ANALYSIS SURVEY. D. ELECTRICAL INSULATION RESISTANCE TEST. E. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.		

Task/Abbreviation: Q-26431-2 / LO PURIFIER - RPR

MJC: EXECQ833

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE LUBE OIL PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: Q-26431-3 / LO PURIFIER MOT - RPR			MJC: EXECQ285	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE LUBE OIL PURIFIER ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-26431-5 / LO PURIFIER HTR - RPR

MJC: EXECQB36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER
CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED.
HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER
BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT
CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS
AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW
GASKETS AND O RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE
FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE
TUBES. B. REPLACE ZINCS.

Task/Abbreviation: J-26431-11 / LO PURIFIER MOT-RWND			MJC: EXECJC09	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REWIND THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-12 / LO PURIFIER MOT-RPR			MJC: EXECJC10	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-26431-13 / LO PURIFIER MOT BRG-REPL			MJC: EXECJC11	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 300	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE LUBE OIL PURIFIER MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-26431-14 / LO PUR (SFT/GEARS) - RPR/REPL			MJC: EXECJE97	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 55

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26431-15 / LO PUR (GEARS/SFT) - REPL

MJC: EXECJE98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26431-16 / LO PUR (BOWL ASSY) - RPR			MJC: EXECJE99	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 55

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26431-17 / LO PUR (FD PMPS) - RPR			MJC: EXECJF00	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 55

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-18 / LO PUR (FD PMPS) - REPL			MJC: EXECJF01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 55
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).		

Task/Abbreviation: J-26431-19 / LO PUR (BRAKE ASSY) - RPR

MJC: EXECJF02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26431-20 / LO PUR (DISCS) - REPL

MJC: EXECJF03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,475

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: I-31121-1 / SSDG AC GEN - INSP/ TST			MJC: EXEC1112	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.		

Task/Abbreviation: I-31121-2 / SSDG DSL ENG - INSP/OP TST			MJC: EXECMJ36	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 3,000	ManDays: 8

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31121-3 / SSDG DSL ENG - RPR			MJC: EXECQ310	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 275

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31121-4 / SSDG AC GEN - RPR

MJC: EXECQ311

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31121-5 / SSDG FUEL INJ PMPS - RPR			MJC: EXECQD77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.		

Task/Abbreviation: Q-31121-6 / SSDG FUEL INJECTORS - RPR			MJC: EXECQ313	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-31121-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ315

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31121-9 / SSDG AIR STG MOT - RPR			MJC: EXECQ316	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-31121-10 / SSDG TURBOCHARGER - RPR			MJC: EXECQ317	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: Q-31121-11 / SSDG SPD GOV - RPR			MJC: EXECQ845	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-31121-12 / SSDG LO CLR - RPR

MJC: EXECQB62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-13 / SSDG FW CLR - RPR

MJC: EXECQB66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-14 / SSDG AFTCLR - RPR

MJC: EXECQB70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-15 / SSDG SW PMP - RPR

MJC: EXECQB74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31121-16 / SSDG AIR CLR - RPR

MJC: EXECQB78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31121-17 / SSDG AC GEN - ALIGN

MJC: EXECQJ59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 500

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31121-18 / SSDG ATCHD LO PMP - RPR

MJC: EXECQD82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31121-44 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK24	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 150	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASLINE	TBD	WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)

Task/Abbreviation: J-31121-46 / SSDG AFTCLR CLR - PLUG TB

MJC: EXECJ603

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-47 / SSDG AFTCLR CLR - REPL BUNDLE			MJC: EXECJ604	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-48 / SSDG AFTCLR CLR - REPL TB

MJC: EXECJ605

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-49 / SSDG AFTCLR CLR - REPL ZINCS			MJC: EXECJ606	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-50 / SSDG AFTCLR CLR - REROLL TB			MJC: EXECJ607	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-51 / SSDG AFTCLR CLR - RPR TB SH			MJC: EXECJ608	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-52 / SSDG AFTCLR CLR - RPR TB SPRTS			MJC: EXECJ609	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ614

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-54 / SSDG AIR CLR - REPL BUNDLE			MJC: EXECJ619	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ624

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-56 / SSDG AIR CLR - REPL ZINCS			MJC: EXECJ629	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-57 / SSDG AIR CLR - REROLL TB			MJC: EXECJ634	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-58 / SSDG AIR CLR - RPR TB SH			MJC: EXECJ639	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-59 / SSDG AIR CLR - RPR TB SPRTS			MJC: EXECJ644	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ684

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-61 / SSDG FW CLR - REPL TB BUNDLE			MJC: EXECJ689	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-62 / SSDG FW CLR - REPL TB

MJC: EXECJ694

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-63 / SSDG FW CLR - REPL ZINCS			MJC: EXECJ699	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-64 / SSDG FW CLR - REROLL TB			MJC: EXECJ704	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-65 / SSDG FW CLR - RPR TB SH			MJC: EXECJ709	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-66 / SSDG FW CLR - RPR TB SPRT PLTS			MJC: EXECJ714	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ747

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-68 / SSDG LO CLR - REPL TB BUNDLE			MJC: EXECJ752	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-69 / SSDG LO CLR - REPL TB

MJC: EXECJ757

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-70 / SSDG LO CLR - REPL ZINCS			MJC: EXECJ762	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-71 / SSDG LO CLR - REROLL TB

MJC: EXECJ767

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-72 / SSDG LO CLR - RPR TB SH			MJC: EXECJ772	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-73 / SSDG LO CLR - RPR TB SPRT PLTS			MJC: EXECJ777	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-74 / SSDG AC GEN W/RTR RMV-CLN			MJC: EXECJA81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-75 / SSDG AC GEN RTD(S) - REPL			MJC: EXECJA87	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-76 / SSDG AC GEN IN PLACE-CLN			MJC: EXECJA91	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-77 / SSDG AC GEN BEARINGS-REPL			MJC: EXECJA96	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-82 / SSDG JKT WTR PMP - RPR			MJC: EXECJL21	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER PUMP (ATTACHED). REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31121-83 / SSDG JKT WTR PMP - REPL			MJC: EXECJL22	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE DIESEL ENGINE JACKET WATER PUMP (ATTACHED). ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-84 / SSDG SW PMP - RPR			MJC: EXECJL23	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-31121-85 / SSDG SW PMP - REPL		MJC: EXECJL24		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-86 / SSDG ATCHD LO PMP CSG-REPL			MJC: EXECJL25	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-31121-87 / SSDG ATCHD LO PMP INT-REPL			MJC: EXECJL26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31121-88 / SSDG FUEL INJECTORS - REPL			MJC: EXECJQ34	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31121-89 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ35	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31121-90 / AIR MOT BENDIX DRIVE -REPL			MJC: EXECJQ36	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31121-91 / SSDG AIR START VLV - RPR			MJC: EXECJQ37	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-31121-92 / SSDG AIR START VLV - REPL			MJC: EXECJQ38	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31122-1 / SSDG AC GEN - INSP/ TST			MJC: EXEC1114	Rev Date: 12/12/2001
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31122-2 / SSDG DSL ENG - INSP/OP TST			MJC: EXECMJ37	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 3,000	ManDays: 8

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31122-3 / SSDG DSL ENG - RPR			MJC: EXECQ318	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 275

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31122-4 / SSDG AC GEN - RPR

MJC: EXECQ319

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31122-5 / SSDG FUEL INJ PMPS - RPR			MJC: EXECQD78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.		

Task/Abbreviation: Q-31122-6 / SSDG FUEL INJECTORS - RPR			MJC: EXECQ321	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-31122-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ323

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: YES

Lvl of Maint: Intermediate Freq: 51 Equip/Task: 1 Matl Cost: 3,500 ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31122-9 / SSDG AIR STG MOT - RPR			MJC: EXECQ324	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-31122-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ325

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31122-11 / SSDG SPD GOV - RPR			MJC: EXECQ850	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-31122-12 / SSDG LO CLR - RPR

MJC: EXECQB63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-13 / SSDG FW CLR - RPR

MJC: EXECQB67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-14 / SSDG AFTCLR - RPR

MJC: EXECQB71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-15 / SSDG SW PMP - RPR

MJC: EXECQB75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31122-16 / SSDG AIR CLR - RPR

MJC: EXECQB79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31122-17 / SSDG AC GEN - ALIGN			MJC: EXECQB83	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 225	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.		

Task/Abbreviation: Q-31122-18 / SSDG ATCHD LO PMP - RPR			MJC: EXECQD83	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-31122-44 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK25	Rev Date: 09/27/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 150	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-31122-46 / SSDG AFTCLR - PLUG TB

MJC: EXECJ579

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-47 / SSDG AFTCLR - REPL TB BUNDLE			MJC: EXECJ583	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-48 / SSDG AFTCLR - REPL TB

MJC: EXECJ587

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-49 / SSDG AFTCLR - REPL ZINCS			MJC: EXECJ591	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-50 / SSDG AFTCLR - REROLL TB			MJC: EXECJ595	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-51 / SSDG AFTCLR - RPR TB SH			MJC: EXECJ599	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-52 / SSDG AFTCLR CLR - RPR TB SPRTS			MJC: EXECJ610	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ615

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-54 / SSDG AIR CLR - REPL BUNDLE			MJC: EXECJ620	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ625

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-56 / SSDG AIR CLR - REPL ZINCS			MJC: EXECJ630	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-57 / SSDG AIR CLR - REROLL TB			MJC: EXECJ635	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-58 / SSDG AIR CLR - RPR TB SH			MJC: EXECJ640	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-59 / SSDG AIR CLR - RPR TB SPRTS			MJC: EXECJ645	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ685

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-61 / SSDG FW CLR - REPL TB BUNDLE			MJC: EXECJ690	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-62 / SSDG FW CLR - REPL TB

MJC: EXECJ695

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-63 / SSDG FW CLR - REPL ZINCS			MJC: EXECJ700	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-64 / SSDG FW CLR - REROLL TB			MJC: EXECJ705	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-65 / SSDG FW CLR - RPR TB SH			MJC: EXECJ710	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-66 / SSDG FW CLR - RPR TB SPRT PLTS			MJC: EXECJ715	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ748

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-68 / SSDG LO CLR - REPL TB BUNDLE			MJC: EXECJ753	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-69 / SSDG LO CLR - REPL TB			MJC: EXECJ758	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-70 / SSDG LO CLR - REPL ZINCS			MJC: EXECJ763	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-71 / SSDG LO CLR - REROLL TB			MJC: EXECJ768	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-72 / SSDG LO CLR - RPR TB SH			MJC: EXECJ773	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-73 / SSDG LO CLR - RPR TB SPRT PLTS			MJC: EXECJ778	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-74 / SSDG AC GEN W/RTR RMV-CLN			MJC: EXECJA82	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-75 / SSDG AC GEN RTD(S)-REPL			MJC: EXECJA86	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-76 / SSDG AC GEN IN PLACE-CLN			MJC: EXECJA92	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-77 / SSDG AC GEN BEARINGS-REPL			MJC: EXECJA97	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-82 / SSDG JKT WTR PMP - RPR			MJC: EXECJL27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER COOLING PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31122-83 / SSDG JKT WTR PMP - REPL			MJC: EXECJL28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE DIESEL ENGINE JACKET WATER COOLING PUMP. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-84 / SSDG SW PMP - RPR		MJC: EXECJL29		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:	
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30	

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE ATTACHED SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31122-85 / SSDG SW PMP - REPL			MJC: EXECJL30	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE ATTACHED SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-86 / SSDG ATCHD LO PMP CSG-REPL			MJC: EXECJL31	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-31122-87 / SSDG ATCHD LO PMP INT-REPL			MJC: EXECJL32	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31122-88 / SSDG FUEL INJECTORS - REPL			MJC: EXECJQ73	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31122-89 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ74	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31122-90 / AIR MOT BENDIX DRIVE -REPL			MJC: EXECJQ75	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31122-91 / SSDG AIR START VLV - RPR			MJC: EXECJQ76	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-31122-92 / SSDG AIR START VLV - REPL			MJC: EXECJQ77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31123-1 / SSDG AC GEN - INSP/ TST			MJC: EXEC1116	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM.

Task/Abbreviation: I-31123-2 / SSDG DSL ENG - INSP/OP TST			MJC: EXECMJ38	Rev Date: 01/30/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 3,000	ManDays: 8

Referenced Authority:
JOINT FLEET MAINTENANCE MANUAL INST 4790.3 VOLUME 4 PARA 7.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE DIESEL GENERATOR ENGINE IN ACCORDANCE WITH THE TYPE COMMANDER MAINTENANCE MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED. C. LOAD TESTS (OPERATIONAL-SINGLE AND PARALLEL MODES). D. SYNCHRONIZING DEVICE SYSTEM. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-31123-3 / SSDG DSL ENG - RPR			MJC: EXECQ326	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,536	ManDays: 275

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR SSDG ENGINE PER DIESEL ENGINE INSPECTION REPORT. DISASSEMBLE THE ENGINE TO THE EXTENT NECESSARY TO ACCOMPLISH DESIGNATED REPAIRS. ON COMPLETION OF REPAIRS, REASSEMBLE ENGINE, ADJUST CLEARANCES TO MANUFACTURER'S SPECIFICATIONS. ENSURE SATISFACTORY ALIGNMENT BETWEEN DIESEL ENGINE AND GENERATOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. PROVIDE ____ MANDAYS OF LABOR AND _____ DOLLARS OF MATERIAL FOR REPAIRS. PROVIDE A QUALIFIED MANUFACTURER'S TECHNICAL REPRESENTATIVE TO ASSIST IN ACCOMPLISHING THE REPAIRS AND OPERATIONAL TESTING.

Task/Abbreviation: Q-31123-4 / SSDG AC GEN - RPR

MJC: EXECQ327

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE END COVERS & INNER AIR SHIELD OF A.C. GEN OF SSDG SET. INSP FIELD RTR FAN RING ASSY. MEASURE INSUL RES OF FIELD & STAT WNDGS. VERIFY CONT OF RTD'S CIRC. RCD AS-FND & POST-RPR CLRNCS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLN BRUSH RIGGING IN-PLACE WITH APPROV SOLVNT. REPL/SEAT COLLECTR RING BRUSHES. ON COMPL OF RPRS, AS AUTH FROM FLWNG LIST, REASSM UNIT USING JOINT SEALANTS & NEW GASKETS. ACCOMP SAT OP TSTS & VIB ANALY SURV. A. CLEAN STATOR AND ROTOR WINDINGS. PROVIDE INSULATION RESISTANCE READINGS ON COMPLETION. B. RESURFACE AND MACHINE JOURNAL. C. MACHINE/POLISH COLLECTOR RING ASSY IN-PLACE. D. REWIND FIELD. E. REPLACE FIELD ROTOR. F. REWIND STATOR. G. REPLACE STATOR ASSEMBLY. H. REBABBIT DESIGNATED GENERATOR JOURNAL BEARING(S). I. REPLACE DESIGNATED GENERATOR JOURNAL BEARING(S). J. REPLACE DESIGNATED OIL DEFLECTORS. NOTE. 1. GEN STATOR SPACE HEATERS TO BE ENERGIZED. 2. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31123-5 / SSDG FUEL INJ PMPS - RPR			MJC: EXECQD79	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE FUEL INJECTION PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE FUEL INJECTION PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS ASSEMBLE PUMP USING NEW O-RINGS, RETAINING RINGS, SEALS AND WASHERS. ENSURE SATISFACTORY FUEL FLOW. ACCOMPLISH SATISFACTORY SHOP TEST ENSURING FULL-FUEL AND IDLE-FUEL CALIBRATION. TIME INJECTION PUMPS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: IF UNIT INJECTORS, REMOVE, TEST AND REPLACE.		

Task/Abbreviation: Q-31123-6 / SSDG FUEL INJECTORS - RPR			MJC: EXECQ329	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPAIR FUEL OIL INJECTORS. REMOVE INJECTORS, DISASSEMBLE, CLEAN AND INSPECT INTERNAL PARTS. REPLACE WORN PARTS AND REASSEMBLE. PERFORM POP TEST AND REINSTALL ON ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: Q-31123-8 / SSDG JKT WTR PMP - RPR

MJC: EXECQ331

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: YES

Lvl of Maint: Intermediate Freq: 51 Equip/Task: 1 Matl Cost: 3,500 ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE JACKET WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE JACKET WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31123-9 / SSDG AIR STG MOT - RPR			MJC: EXECQ332	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START MOTOR OF THE SSDG ENGINE. REPLACE WORN AND DAMAGED PARTS. REASSEMBLE START MOTOR USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.		

Task/Abbreviation: Q-31123-10 / SSDG TURBOCHARGER - RPR

MJC: EXECQ333

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE SSDG TURBOCHARGER. DISASSEMBLE, CLEAN AND INSPECT THE TURBOCHARGER COMPRESSOR END AND TURBINE END IAW TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE NSA. DRESS AND/OR REPAIR TURBINE ROTOR BLADING. INSPECT THE NOZZLE RING AND REPLACE IF DAMAGED. DRESS AND/OR REPAIR COMPRESSOR IMPELLER. REPLACE EACH BEARING ASSEMBLY. ON COMPLETION OF REPAIRS, ASSEMBLE TURBOCHARGER USING NEW GASKETS, O-RINGS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: Q-31123-11 / SSDG SPD GOV - RPR			MJC: EXECQ855	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO A QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-31123-12 / SSDG LO CLR - RPR

MJC: EXECQB64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-13 / SSDG FW CLR - RPR

MJC: EXECQB68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-14 / SSDG AFTCLR - RPR

MJC: EXECQB72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-15 / SSDG SW PMP - RPR

MJC: EXECQB76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE SEA WATER PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. F. REPLACE THE SEA WATER PUMP ASSEMBLY.

Task/Abbreviation: Q-31123-16 / SSDG AIR CLR - RPR

MJC: EXECQB80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O- RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. REPLACE HEADS. I. CHEMICALLY- CLEAN MAIN LUBE OIL COOLER. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. REPLACE TUBE BUNDLE.

Task/Abbreviation: Q-31123-17 / SSDG AC GEN - ALIGN

MJC: EXECQB81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTORS AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE DIESEL ENGINE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING FINAL ALIGNMENT READINGS. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATIONS DOWELS.

Task/Abbreviation: Q-31123-18 / SSDG ATCHD LO PMP - RPR			MJC: EXECQD84	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 40
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-31123-44 / POST DSL ENG OVHL INSP- ACCOMP			MJC: EXECIK26	Rev Date: 09/27/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 150	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	WHEN SIGNIFICANT MAINTENANCE HAS BEEN COMPLETED OR AN ENGINE OVERHAUL PERFORMED, A POST-ENGINE OVERHAUL/REPAIR INSPECTION SHALL BE CONDUCTED BY THE TYPE COMMANDER DIESEL ENGINE INSPECTOR PRIOR TO CONTINUOUS OPERATION. ACCOMPLISH POST DIESEL ENGINE OVERHAUL INSPECTION AS FOLLOWS: A. NOTIFY THE NSA TEN WORK DAYS PRIOR TO START UP OF ENGINE. B. REMOVE COMPONENTS FROM THE ENGINE AS DIRECTED BY THE DIESEL ENGINE INSPECTOR. C. ASSIST THE DIESEL ENGINE INSPECTOR IN TAKING CRANKSHAFT DEFLECTION AND THRUST READINGS. (NOTE: USE SMWG TEMPLATE #233-50 FOR GUIDANCE.)		

Task/Abbreviation: J-31123-46 / SSDG AFTCLR - PLUG TB

MJC: EXECJ580

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-47 / SSDG AFTCLR - REPL TB BUNDLE			MJC: EXECJ584	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-48 / SSDG AFTCLR - REPL TB			MJC: EXECJ588	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-49 / SSDG AFTCLR - REPL ZINCS			MJC: EXECJ592	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-50 / SSDG AFTCLR - REROLL TB			MJC: EXECJ596	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-51 / SSDG AFTCLR - RPR TB SH			MJC: EXECJ600	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-52 / SSDG AFTCLR CLR - RPR TB SPRTS			MJC: EXECJ611	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-53 / SSDG AIR CLR - PLUG TB

MJC: EXECJ616

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-54 / SSDG AIR CLR - REPL BUNDLE			MJC: EXECJ621	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-55 / SSDG AIR CLR - REPL TB

MJC: EXECJ626

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-56 / SSDG AIR CLR - REPL ZINCS			MJC: EXECJ631	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-57 / SSDG AIR CLR - REROLL TB			MJC: EXECJ636	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-58 / SSDG AIR CLR - RPR TB SH			MJC: EXECJ641	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-59 / SSDG AIR CLR - RPR TB SPRTS			MJC: EXECJ646	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-60 / SSDG FW CLR - PLUG TB

MJC: EXECJ686

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-61 / SSDG FW CLR - REPL TB BUNDLE			MJC: EXECJ691	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-62 / SSDG FW CLR - REPL TB			MJC: EXECJ696	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-63 / SSDG FW CLR - REPL ZINCS			MJC: EXECJ701	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-64 / SSDG FW CLR - REROLL TB			MJC: EXECJ706	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-65 / SSDG FW CLR - RPR TB SH			MJC: EXECJ711	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-66 / SSDG FW CLR - RPR TB SPRT PLTS			MJC: EXECJ716	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-67 / SSDG LO CLR - PLUG TB

MJC: EXECJ749

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-68 / SSDG LO CLR - REPL TB BUNDLE			MJC: EXECJ754	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-69 / SSDG LO CLR - REPL TB

MJC: EXECJ759

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-70 / SSDG LO CLR - REPL ZINCS			MJC: EXECJ764	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-71 / SSDG LO CLR - REROLL TB			MJC: EXECJ769	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-72 / SSDG LO CLR - RPR TB SH			MJC: EXECJ774	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-73 / SSDG LO CLR - RPR TB SPRT PLTS			MJC: EXECJ779	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-74 / SSDG AC GEN W/RTR RMV-CLN

MJC: EXECJA83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-75 / SSDG AC GEN RTD(S) - REPL			MJC: EXECJA88	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-76 / SSDG AC GEN IN PLACE-CLN

MJC: EXECJA93

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,000

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-77 / SSDG AC GEN BEARINGS-REPL			MJC: EXECJA98	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,000	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE DIESEL GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-82 / SSDG JKT WTR PMP - RPR			MJC: EXECJL33	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE DIESEL ENGINE JACKET WATER COOLING PUMP. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31123-83 / SSDG JKT WTR PMP - REPL			MJC: EXECJL34	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE DIESEL ENGINE JACKET WATER COOLING PUMP. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-84 / SSDG SW WTR PMP - RPR			MJC: EXECJL35	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE, OPEN, CLEAN AND INSPECT THE ATTACHED SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. REPORT CONDITIONS FOUND TO THE NSA. REPAIR THE JACKET WATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPLACE SHAFT. B. REPLACE IMPELLER. C. REPLACE WEARING RING(S). D. REPLACE DRIVE GEAR. E. REPLACE SHAFT SLEEVE. ASSEMBLE PUMP USING NEW BEARINGS (RADIAL AND THRUST), GASKETS, KEYS, O-RINGS, WATERSEAL ASSEMBLY AND SEALS. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.

Task/Abbreviation: J-31123-85 / SSDG SW WTR PMP - REPL			MJC: EXECJL36	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ATTACHED SEA WATER PUMP OF THE SHIP SERVICE DIESEL ENGINE GENERATOR. ENSURE SATISFACTORY PUMP ALIGNMENT TO DRIVE UNIT AND GEAR BACKLASH. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-86 / SSDG ATCHD LO PMP CSG-REPL			MJC: EXECJL37	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 40
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-31123-87 / SSDG ATCHD LO PMP INT-REPL			MJC: EXECJL38	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE LUBE OIL PUMP (ATTACHED) OF THE SHIP SERVICE DIESEL ENGINE GENERATOR SET (ROTARY/GEAR). REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31123-88 / SSDG FUEL INJECTORS - REPL			MJC: EXECJQ78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 48	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 16	Matl Cost: 500	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE AND REPLACE FUEL OIL INJECTORS ON SSDG ENGINE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31123-89 / AIR MOT BENDIX DRIVE -RPR			MJC: EXECJQ79	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31123-90 / AIR MOT BENDIX DRIVE -REPL

MJC: EXECJQ80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE BENDIX DRIVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: J-31123-91 / SSDG AIR START VLV - RPR			MJC: EXECJQ81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, DISASSEMBLE, CLEAN AND INSPECT THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR. REPLACE WORN PARTS. REASSEMBLE THE START VALVE USING NEW GASKETS AND SEALS. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-31123-92 / SSDG AIR START VLV - REPL			MJC: EXECJQ82	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE AIR START VALVE OF THE SSDG AIR STARTING MOTOR.

Task/Abbreviation: I-31311-1 / UPS - INSP/ TST		MJC: EXEC124		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays:	3
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		INSPECT AND TEST THE UNINTERRUPTABLE POWER SYSTEM (UPS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. BATTERIES B. CABLES C. CHARGER, BATTERY D. CONTROLLER E. FOUNDATION AND RACKS.		

Task/Abbreviation: Q-31311-2 / UPS BATTERIES - REPL			MJC: EXECQ356	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 100	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPLACE THE BATTERIES OF THE UNINTERRUPTABLE POWER SYSTEM (UPS) PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. DISCONNECT BATTERIES (ELECTRICALLY AND MECHANICALLY). B. IDENTIFY AND RETAIN JUMPERS, HOLD-DOWN CLAMPS AND SPACERS. C. CLEAN BATTERIES, JUMPER TERMINALS AND RACKS. D. INSTALL NEW CRES FASTENERS (MIL-S-12222, TYPE I, GRADE 304) E. ACCOMPLISH AN EQUALIZING CHARGE. (NOT APPLICABLE TO MAINTENACE FREE BATTERIES) F. OPERATIONALLY-TEST SYSTEM.		

Task/Abbreviation: I-31421-1 / 400HZ MG SET - INSP/ TST			MJC: EXEC125	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE 400-HZ MOTOR GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. CONTROLLER / CONTROL PANEL B. COOLER(S) C. COUPLING D. FOUNDATION E. GENERATOR F. INSTRUMENTATION G. MOTOR H. MOUNTS, RESILIENT I. VIBRATION ANALYSIS SURVEY.		

Task/Abbreviation: Q-31421-2 / 400HZ MG SET - RPR		MJC: EXECQ357		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES	
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 45	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASLINE	TBD		ACCOMPLISH REPAIRS TO THE FOLLOWING DESIGNATED COMPONENTS OF THE 400-HZ MOTOR GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. UPON COMPLETION OF REPAIRS, REINSTALL COMPONENTS REPLACING MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CONTROLLER / CONTROL PANEL B. COUPLING C. FOUNDATION D. GENERATOR E. INSTRUMENTATION F. MOTOR G. MOUNTS, RESILIENT (REPLACEMENT).		

Task/Abbreviation: J-31421-10 / 400HZ MG SET SLIP RINGS-REPL			MJC: EXECJE52	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE 400-HZ MOTOR GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. DISASSEMBLE. REMOVE BRUSH RIGGING. CLEAN BRUSH RIGGING. REPLACE SLIP RINGS. ALIGN THE GENERATOR. INSTALL BRUSH RIGGING. INSTALL AND ADJUST NEW BRUSHES. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-31421-11 / 400HZ MG SET BRUSHES-REPL			MJC: EXECJE53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	OPEN AND INSPECT THE 400-HZ MOTOR GENERATOR SET. REPLACE AND ADJUST BRUSHES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-32111-1 / CABLES/CABLEWAY - INSP

MJC: EXEC127

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost:

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT CABLES AND CABLEWAYS, INCLUDING SUPPORTS, PENETRATIONS, STUFFING TUBES, CHAFING RINGS, ETC. IDENTIFY DISCREPANCIES AS CATEGORY 1, 2 OR 3 DEPENDENT UPON THEIR SEVERITY. ITEMS OF IMMEDIATE PERSONNEL OR FIRE HAZARD OR THAT VOID WATERTIGHT INTEGRITY SHALL BE CORRECTED IMMEDIATELY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: D-32410-4 / SHIPALT ARS50-1057D ACCOMP			MJC: EXSAD465	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
TYCOM AUTHORIZED ALTERATION				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLSIH SHIPALT ARS50-01057D "ADD TWO SHORE POWER STATIONS" WHICH INSTALLS TWO ADDITIONAL 400 AMP WEATHER DECK RECEPTACLE ASSEMBLIES AT SHORE POWER STATION, INSTALLS A NEW SHORE POWER PANEL UNIT IN THE AUXILIARY MACHINERY ROOM, MODIFIES SWITCHBOARD 2S, AND MODIFIES MAIN CONTROL CONSOLE IN CENTRAL CONTROL STATION TO PROVIDE INDICATION OF CIRCUIT ENERGIZATION. THE RESULTING MODIFICATIONS ARE DESIGNED TO INCREASE MISSION CAPABILITIES BY BEING ABLE TO PROVIDE ADDITIONAL POWER TO SHIPS IN NEED.		

Task/Abbreviation: I-32411-1 / SS SWGR - INSP/ TST

MJC: EXEC128

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHIP SERVICE SWITCHBOARD/SWITCHGEAR TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLEAN, TEST AND ADJUST IN-PLACE AS APPLICABLE, THE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), GOVERNOR SYSTEM (SPEED-ELECTRONIC), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-2 / EMER SWGR - INSP/ TST

MJC: EXEC129

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY AND/OR ULTRASONIC TESTING ON THE EMERGENCY SWITCHBOARD/SWITCHGEAR TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, BUS TRANSFER (AUTOMATIC AND MANUAL), COILS (CLOSING AND TRIPPING), INSTRUMENTATION AND TRANSFORMERS (CURRENT). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT TO BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT-OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-4 / SHORE PWR PNL - INSP/TST			MJC: EXECI276	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHORE POWER PANEL TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: D-32411-19 / SHIPALT ARS50-1086D ACCOMP			MJC: EXSAD478	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1086D "REPLACE REVERSE POWER RELAY" WHICH IN SHIP SERVICE SWITCHBOARDS 1S AND 2S WITH REVERSE POWER MONITORS IN ORDER TO PREVENT UNRELIABLE PARALLELED GENERATOR OPERATION AND SEVERE ENGINE DAMAGE UNDER REVERSE POWER CONDITIONS.		

Task/Abbreviation: Q-32411-20 / CKT BREAKER - RPR			MJC: EXECQL34	Rev Date: 05/16/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE CIRCUIT BREAKER AND ACCOMPLISH ONE OF THE FOLLOWING: A. REPAIR CIRCUIT BREAKER PER NAVSEA STANDARD ITEM 009-75. B. CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP) AT PUGET SOUND NAVAL SHIPYARD FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.		

Task/Abbreviation: J-32411-44 / CKT BREAKER - RPR			MJC: EXECJ091	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REMOVE CIRCUIT BREAKER AND REPAIR PER NAVSEA STANDARD ITEM 009-75. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.	

Task/Abbreviation: J-32411-45 / CKT BREAKER (SHIP) - RPR			MJC: EXECJ092	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 0	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE, CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP). ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.		

Task/Abbreviation: R-40711-6 / EMI CONT ITEMS - INSTL/RPR			MJC: EXSYR112	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: 001	Matl Cost: 1,000	ManDays: 26

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	INSTALLATION/REPAIR OF TOPSIDE EMI CONTROL ITEMS DURING THE DEPOT AVAILABILITY IS REQUIRED.	DURING THE DEPOT AVAILABILITY INSTALL/REPAIR TOPSIDE EMI CONTROL ITEMS IDENTIFIED BY THE EMI SURVEY. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN), UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. NOTE 2: THERE IS NO REQUIREMENT TO IMMEDIATELY REMOVE EXCESS BOND STRAPS THAT ARE OPERATIONALLY SATISFACTORY. IT IS ANTICIPATED THAT MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 3: ACCOMPLISH TASK R-40711-15 (EMI SURVEY) PRIOR TO THIS TASK.

Task/Abbreviation: R-40711-7 / EMI DEFECTS - CORR			MJC: EXSYR004	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 4,000	ManDays: 30

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING REQUIRE CORRECTION.	PROVIDE ____ MANDAYS OF TECHNICAL SERVICES AND \$____ OF MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING. NOTE 1: MANDAY AND MATERIAL DETERMINATION WILL BE MADE AT THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: THIS TASK COVERS EMI DISCREPANCIES NOT ALREADY INCLUDED AS PART OF OTHER REPAIRS DURING THE DEPOT AVAILABILITY.

Task/Abbreviation: R-40711-15 / EMI SURVEY - ACCOMP			MJC: EXSYR173	Rev Date: 05/02/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: 001	Matl Cost: 956	ManDays: 15

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ACCOMPLISHMENT OF AN EMI SURVEY IS REQUIRED.	ELECTROMAGNETIC INTERFERENCE (EMI) SURVEY - ACCOMPLISH THE FOLLOWING: A. CONDUCT A POST-PRODUCTION TOPSIDE VISUAL INSPECTION (2V-1) TO VERIFY THAT ALL APPLICABLE TOPSIDE EMI CONTROL MEASURES ARE INSTALLED. B. ANNOTATE THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM), IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() TO IDENTIFY ANY LOCATION/QUANTITY CHANGES IN EXISTING TOPSIDE BOND STRAPS AND PROVIDE A COPY TO NAVSEA CODE 623. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S DRAWING UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 2: TASK WILL BE ACCOMPLISHED FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 3: ACCOMPLISH PRIOR TO TASK R-40711-16. NOTE 4: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY.

Task/Abbreviation: R-40711-16 / SHIP EMC CERT - PROV			MJC: EXSYR174	Rev Date: 05/02/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: 001	Matl Cost: 100	ManDays: 20

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ACCOMPLISHMENT OF A SHIP EMC CERTIFICATION IS REQUIRED.	SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION - PROVIDE A SHIP EMC CERTIFICATION IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 BY ACCOMPLISHING THE FOLLOWING: A. CONDUCT A VISUAL INSPECTION TO ENSURE THAT ALL FIXABLE CATEGORY (CAT) 1 AND 2 EMI PROBLEMS IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM) HAVE BEEN FIXED. B. CONDUCT A RECOGNITION TEST TO DETERMINE THE EFFECTS OF ALL CAT 1 AND 2 EMI PROBLEMS FOR WHICH NO FIX IS CURRENTLY AVAILABLE. C. CONDUCT AN AT-SEA HF INTERMODULATION INTERFERENCE (IMI) TEST (2R-1) TO DETERMINE THE LEVEL OF DETECTABLE IMI PRODUCTS. IMI SOURCES (3R-3) CAUSING IMI GREATER THAN 19TH ORDER SHALL BE REPORTED TO THE NSA/TYCOM FOR RESOLUTION. NOTE 1: TASK WILL BE DONE 6 MONTHS PRIOT TO DEPLOYMENT AND FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 2: ACCOMPLISH TASK R-40711-15 PRIOR TO THIS TASK. NOTE 3: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY. NOTE 4: TASK R-40711-17 IS TO BE ACCOMPLISHED AFTER THIS TASK.

Task/Abbreviation: R-40711-17 / SHIP EMC CERT RPRT - PROV			MJC: EXSYR175	Rev Date: 05/02/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: 001	Matl Cost: 50	ManDays: 5

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A SHIP EMC CERTIFICATION REPORT MUST BE PROVIDED AFTER ACCOMPLISHMENT OF THE SHIP EMC CERTIFICATION.	PROVIDE A SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION REPORT AS REQUIRED BY NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 TO NAVSEA CODE 623 WITH COPY TO THE NAVAL SUPERVISING ACTIVITY (NSA). NOTE 1: EMC CERTIFICATION IS NOT EXPECTED TO ADDRESS ALL SHIPBOARD EMI PROBLEMS ENCOUNTERED NOR INTENDED TO DENOTE THAT THE SHIP IS EMI-FREE ONCE CERTIFIED. NOTE 2: THE PRIMARY OBJECTIVE OF AN EMC CERTIFICATION IS TO ENSURE THAT FIXABLE CAT 1/2 EMI PROBLEMS ARE FIXED, REMAINING CAT 1/2 PROBLEMS ARE REPORTED AND THE IMI PRODUCTS GENERATED BY HF TRANSMISSIONS ARE 19TH ORDER OR BELOW. NO OTHER EMI IDENTIFIED ON THE SHIP IS A FACTOR TO BE CONSIDERED IN THE CERTIFICATION PROCESS (E.G., DOES NOT INCLUDE THE DISCOVERY OF NEW EMI PROBLEMS). NOTE 3: ACCOMPLISH THIS TASK IN CONJUNCTION WITH TASK R-40711-16.

Task/Abbreviation: I-42211-1 A / NAV LIGHTS - INSP/CERT			MJC: CXECI004	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 5

Referenced Authority:
EXECUTIVE ORDER 11964 DATED 19 JAN 1977 "IMPLEMENTATION OF COLREGS, 1972"

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT THE NAVIGATION LIGHTS TO ENSURE THEY ARE IN COMPLIANCE WITH EXECUTIVE ORDER 11964 DTD 19 JAN 1977, "IMPLEMENTATION OF THE CONVENTION ON THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA, 1972." PROVIDE A CERTIFICATION REPORT AS REQUIRED IN COMNAVSEASYS COM LTR 9422 OPR:56Z11 SER 56ZB/56Z1-73 DATED 23 AUGUST 1992. NOTE: TASK IS INITIATED BY TYCOMS AT THE COMPLETION OF AN AVAILABILITY WHEN INSTALLATION OF EQUIPMENT MAY IMPACT THE ARCS OF VISIBILITY.

Task/Abbreviation: I-42315-14 / NAV SYS - INSP/TST		MJC: OXECIF96		Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 45	ManDays: 1
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST NAVIGATION SYSTEMS (TO INCLUDE NAVTEX FAX RECEIVER, AN/PSN-11 AND AN/WRN-6 GPS UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation:	Q-42411-1 / FATHOMETER XDCR (DD)- REPL/TST	MJC:	CXECQ017	Rev Date:	01/15/2003
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	1	Matl Forecast:	YES
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	1
		Matl Cost:	200	ManDays:	15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE FATHOMETER TRANSDUCER. CRATE AND RETURN REMOVED TRANSDUCER TO THE GOVERNMENT. ACCOMPLISH A PRE-INSTALLATION SHOP-TEST OF NEW TRANSDUCER. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. CLEAN, PRIME AND PAINT SEA CHEST. INSTALL NEW TRANSDUCER USING NEW RUBBER GASKET AND CRES FASTENERS AND CONNECT ELECTRICALLY. INSTALL A TEMPORARY SEA CHEST COVER PLATE. REMOVE TEMPORARY COVER PLATE. ACCOMPLISH SATISFACTORY POST-INSTALLATION TESTS (I.E., DRYDOCK AND WATERBORNE) IN ACCORDANCE WITH COMBAT SYSTEM TESTING AND APPLICABLE TECHNICAL MANUAL. NOTE: 1. DRYDOCKING ITEM. 2. PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSCLANT/FTSCPAC.

Task/Abbreviation: Q-42411-2 / FATHOMETER - RPR		MJC: CEXECQ018		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR THE FATHOMETER PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL.		

Task/Abbreviation: I-42411-5 / FATHOMETER - INSP/TST			MJC: CXECI328	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 10	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE FATHOMETER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: PRIOR TO A DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET.		

Task/Abbreviation: I-42411-6 / FATHOMETER XDCC - INSP (SPAM)			MJC: CXEC127	Rev Date: 04/30/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 10	ManDays: 2

Referenced Authority:
UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE FATHOMETER TRANSDUCER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42611-1 / MASTER/AUX GCMPS - INSP/TST			MJC: CXECI010	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 4
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE MASTER AND (IF APPLICABLE) AUXILIARY GYRO COMPASSES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-42611-2 / MASTER GCMPs - RPR/TST

MJC: CEXECQ020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,600

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE MASTER GYROCOMPASS SYSTEMS PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL OR AS FOLLOWS: A. REMOVE, DISASSEMBLE, CLEAN AND EXAMINE COMPONENT PARTS. B. REPLACE PARTS FOUND UNSUITABLE FOR FURTHER USE. C. INSTALL NEW BEARINGS, SEALS, GASKETS, ANVIL ASSEMBLY, PLUNGER GYROSPHERE, CONTACT ASSEMBLY, TERMINAL ASSEMBLY AND RETAINER. D. REPLACE OIL. E. CLEAN AND PRESERVE GYRO COMPASS EQUIPMENT ENCLOSURE. F. REINSTALL AND CONNECT EQUIPMENT. G. TEST AND CALIBRATE EQUIPMENT INCLUDING TURNABLE AND SMALL ANGLE SCROSBY TEST (MIL-C-15952, PART 4). H. SETTLE COMPASS ON MERIDIAN AND ALIGN BY SUN AZIMUTHS. I. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-42622-1 / UW LOG SYS - INSP/TST		MJC: CXECI011		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays:	2
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		INSPECT AND TEST THE UNDERWATER LOG SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-42622-2 / UW LOG SYS - RPR/TST

MJC: CXECQ022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE UNDERWATER LOG SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS OR AS FOLLOWS: A. UNDERWATER LOG RODMETER - 1. RECORD STOPPING POINTS. 2. RETRACT, REMOVE, CLEAN, EXAMINE AND REPAIR DEFECTS. 3. RENEW O-RINGS AND PACKING AND ACCOMPLISH AN INSULATION RESISTANCE TEST. 4. REPAIR AND TEST THE HYDRAULIC SYSTEM AND ACCOMPLISH AN OPERATIONAL TEST. B. SPEED SERVO - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. C. INDICATOR TRANSMITTERS - CLEAN, INSPECT AND REPLACE DEFECTIVE PARTS. D. DISTANCE INTEGRATOR - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. E. DISTANCE AND SPEED INDICATORS - CLEAN, TEST, REPAIR IF DEFECTIVE AND RETEST. F. REASSEMBLE SYSTEM. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-42622-3 / UW LOG RODMETER- INSP (SPAM)			MJC: CXC128	Rev Date: 04/28/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 25	ManDays: 4

Referenced Authority:
UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE UNDERWATER LOG RODMETER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42623-1 / DEAD RECKONING SYS - INSP/TST			MJC: CXECI012	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE DEAD RECKONING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-42623-2 / DRAI - RPR/TST			MJC: CEXECQ023	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,025	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE DEAD RECKONING ANALYZER INDICATOR MK () MOD () PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. REMOVE, DISASSEMBLE, CLEAN AND EXAMINE. B. REPLACE BEARINGS. C. INSTALL NEW GASKETS. D. ALIGN AND ADJUST EACH MODULE. E. REPLACE DEFECTIVE RESISTORS AND BRUSHES. F. REPLACE VENT FAN. G. CLEAN AND PRESERVE INTERIOR AND EXTERIOR OF ENCLOSURE. H. ACCOMPLISH A CONTINUITY TEST ON INTERCONNECTING CABLES. I. REASSEMBLE, INSTALL, ADJUST AND ALIGN EQUIPMENT. J. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.		

Task/Abbreviation: Q-42623-3 / DRT - RPR/TST		MJC: CXECQ024		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,800	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE DEAD RECKONING TRACER PER CONDITION ASSESSMENT AND AS FOLLOWS: A. DISASSEMBLE, CLEAN AND INSPECT. B. REMOVE EXISTING AND INSTALL NEW ELECTRICAL AND MECHANICAL COMPONENTS, ASSEMBLIES, SUBASSEMBLIES, INTERNAL CIRCUITRY, AND ENCLOSURE HARDWARE IN PLACE OF THOSE FOUND TO BE MISSING OR DEFECTIVE. NEW MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE EQUIPMENT TECHNICAL MANUAL. C. ADJUST EACH GEAR TRAIN ELIMINATING BINDING AND EXCESSIVE BACKLASH. D. CLEAN AND PRESERVE TRACER ENCLOSURE. E. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: A-43210-2 / AER ARS50-0493E - ACCOMPLISH			MJC: EXTYA230	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FLEET REQUIREMENT				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED ALTERATION	ACCOMPLISH AER ARS50-00493E - "CIRCUIT 1MJ SOUND POWERED PHONE" WHICH INSTALLS A CIRCUIT 1MJ SOUND POWERED PHONE IN THE CLASSIFIED MATERIAL STOWAGE (CMS) ROOM.		

Task/Abbreviation: D-43311-6 / SHIPALT ARS50-1097D ACCOMP			MJC: EXSAD480	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TYCOM AUTHORIZED SHIPALT		ACCOMPLISH SHIPALT ARS50-1097D "CIRCUIT 1MC ADDITION FOR CCS" WHICH PROVIDES A COMMUNICATION FACILITY FOR BROADCASTING GENERAL ORDERS AND INFORMATION THROUGHOUT THE SHIP AND TO INITIATE COLLISION, CHEMICAL ATTACK, AND GENERAL ALARM SIGNALS.	

Task/Abbreviation: I-43611-60 / MK 26 IPDS - INSP/TST		MJC: CXECI408	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 90
			ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST MK 26 IMPROVED POINT DETECTION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-61 / AN/KAS-1 - INSP/TST		MJC: CXECI409	Rev Date: 07/21/2003	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 45	ManDays: 1
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST AN/KAS-1() CHEMICAL WARFARE DIRECTIONAL DETECTOR. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-43721-1 / FO TK TLI - MCA INSP/TST			MJC: EXEC155	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 12

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-3 / FDW TK TLI - MCA INSP/TST			MJC: EXEC157	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE FEEDWATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-4 / POTW TK TLI - MCA INSP/TST			MJC: EXEC158	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-5 / BLST TK TLI - MCA INSP/TST			MJC: EXEC159	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE BALLAST TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-6 / CONTAM TK TLI - MCA INSP/TST			MJC: EXEC160	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-7 / LO STOR TK TLI - MCA INSP/TST			MJC: EXEC161	Rev Date: 05/15/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-43721-14 / FO TK TLI - RPR		MJC: EXECQH04		Rev Date: 03/02/1999	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO	
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 3,000	ManDays: 50	

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.

Task/Abbreviation: Q-43721-16 / FDW TK TLI - RPR			MJC: EXECQH06	Rev Date: 10/26/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FEEDWATER TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.		

Task/Abbreviation: Q-43721-17 / POTW TK TLI - RPR			MJC: EXECQH07	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 800	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE POTABLE WATER TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.

Task/Abbreviation: Q-43721-18 / BLST TK TLI - RPR			MJC: EXECQH08	Rev Date: 10/25/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 10
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE BALLAST TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.		

Task/Abbreviation: Q-43721-19 / CONTAM TK TLI - RPR			MJC: EXECQH09	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 800	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE CONTAMINATED OIL/WATER TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.

Task/Abbreviation: Q-43721-20 / LO STOR TK TLI - RPR			MJC: EXECQH10	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 800	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE LUBE OIL STORAGE TANKS PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS, REPAIR OR REPLACEMENT OF THE TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER.		

Task/Abbreviation: I-43721-39 / FO TK TLI - INSP/TST			MJC: EXECIL33	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 12
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-43721-41 / FDW TK TLI - INSP/TST		MJC: EXECIL35	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X
Matl Forecast:	NO		
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:
ManDays: 2			
Referenced Authority:			
FLEET REQUIREMENTS			
Reason:	Problem Description:	Recommended Solution:	
BASELINE	TBD	INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE FEEDWATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.	

Task/Abbreviation: I-43721-42 / POTW TK TLI - INSP/TST			MJC: EXECIL36	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 2
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-43721-43 / BLST TK TLI - INSP/TST			MJC: EXECIL37	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 2
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE BALLAST TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-43721-44 / CONTAM TK TLI - INSP/TST			MJC: EXECIL38	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 2
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE CONTAMINATED OIL/WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-43721-45 / LO STOR TK TLI - INSP/TST			MJC: EXECIL39	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43731-1 / CKT HD AND HE - INSP/TST			MJC: CXECI032	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE WIND DIRECTION AND SPEED INDICATING SYSTEM CIRCUITS HD AND HE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: IF APPLICABLE, INSPECTION TO BE ACCOMPLISHED AS PART OF THE AIR CERTIFICATION.

Task/Abbreviation: I-44111-1 / HF COMM ANT - INSP/TST			MJC: CXECI033	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE HF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. ACCOMPLISH SWEPT VSWR OF BROADBAND TRANSMIT ANTENNAS. F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44111-2 / UHF COMM ANT - INSP/TST			MJC: CXECI034	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE UHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-441111-3 / VHF COMM ANT - INSP/TST			MJC: CXECI035	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE VHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44121-1 / ANT CPLR - INSP/TST		MJC: CXECI036		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:	NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays:	3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE ANTENNA COUPLERS AND COUPLER GROUPS AS FOLLOWS: A. ACCOMPLISH A VISUAL INSPECTION FOR MISSING OR BROKEN COMPONENTS. B. MEASURE COUPLER INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO (VSWR). C. MEASURE ALIGNMENT AND TRACKING ACCURACY. D. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-1 / HF COMM XMTR - INSP/TST			MJC: CXECI037	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE HF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44141-1 / LF /MF/ HF RCVR - INSP/TST			MJC: CXECI039	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE COMMUNICATIONS RECEIVERS (LF, MF, HF). REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44151-1 / COMM XCVR - INSP/TST			MJC: CXECI041	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE COMMUNICATIONS TRANSCEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: A-44151-4 / AER ARS50-0196E - ACCOMP			MJC: EXTYA255	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FLEET REQUIREMENT				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TYCOM AUTHORIZED ALTERATION	ACCOMPLISH AER ARS50-00196E "AN/URC-80 REPLACEMENT" WHICH REPLACES THE AN/URC-80 BRIDGE-TO-BRIDGE RADIO WITH COMMERCIAL OFF-THE-SHELF (COTS) EQUIPMENT WHICH MEETS OR EXCEEDS OPERATIONAL REQUIREMENTS.		

Task/Abbreviation: I-44162-1 / SINGLE AUDIO SYS - INSP/TST			MJC: OXECIG01	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 225	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST SINGLE AUDIO SYSTEM (TO INCLUDE SA-2112, C-10276, C-10316, AM-3729 AND LS-474 UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44162-2 / PNL/SWBD - INSP/TST		MJC: OXECIG02		Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 45	ManDays: 1
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST PATCH PANELS AND SWITCHBOARDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44171-1 / SATL COMM SYS - INSP/TST			MJC: CXECI042	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-44171-2 / AS-3018/WSC-1 ANT - REPL/TST			MJC: CXECQ026	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 2	Matl Cost: 400	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE OE-82()/WSC-1(V) ANTENNA GROUP EQUIPMENT PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. ANTENNA AS-3018()/WSC-1(V) - 1. REMOVE ANTENNA TO BE EXCHANGED. 2. INSTALL EXCHANGED ANTENNA. 3. TEST ANTENNA. B. AMPLIFIER-FILTER AM-6691/WSC-1 - 1. REMOVE UNIT TO BE EXCHANGED. 2. INSTALL EXCHANGED AMPLIFIER FILTER. 3. TEST AMPLIFIER FILTER. C. ACCOMPLISH TDR AND VSWR TESTS TO RF CABLES AND REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44171-47 / AN/USQ-144 ADNS - INSP/TST			MJC: OXECIG04	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 135	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE AN/USQ-144 AUTOMATED DIGITAL NETWORK SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44171-53 / UHF SATL COMM SYS - INSP/TST			MJC: CXCIG74	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE UHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-55 / EHF SATL COMM SYS - INSP/TST			MJC: CXCIG76	Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE EHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-3 / AN/URQ-23 - INSP/TST

MJC: OXECIG09

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 15

Equip/Task: 0

Matl Cost: 45

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST AN/URQ-23 FREQUENCY STANDARD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44191-1 / NAVMACS - INSP/TST		MJC: CXECI043		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 3	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		INSPECT AND TEST THE NAVY MODULAR AUTOMATED COMMUNICATIONS (NAVMACS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-44191-2 / ON-143 INTCON GP - REPL/TST			MJC: CEXECQ027	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 90	ManDays: 6
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPLACE AND TEST THE ON-143(V)()/USQ INTERCONNECTING GROUP PER CONDITION ASSESSMENT RECOMMENDATIONS.		

Task/Abbreviation: Q-44191-4 / RD-397 RCDR-RPDR - REPL/TST			MJC: CXECQ029	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 45	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE AND TEST THE RD-397()(V)/U RECORDER- REPRODUCER PER CONDITION ASSESSMENT RECOMMENDATIONS.		

Task/Abbreviation: I-44191-17 / RD-397 - INSP/TST

MJC: OXECIG12

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 15

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST RD-397() RECORDER/REPRODUCER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44211-1 / AN/WQC-2() - INSP/TST			MJC: CXECI044	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE AN/WQC-2() SONAR COMMUNICATION SET, INCLUDING THE TRANSDUCERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-44211-2 / TR-232()/WQC-2() XDCR - REPL

MJC: CXECQ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 200

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE TRANSDUCER TR-232()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSCLANT/FTSCPAC.

Task/Abbreviation: Q-44211-3 / TR-233()/WQC-2() XDCR - REPL

MJC: CXECQ094

Rev Date: 09/30/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 140

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE TRANSDUCER TR-233()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: I-44311-1 / AN/SAT-2() XMTR - INSP/TST			MJC: CXECI045	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 1
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE AN/SAT-2() INFRARED TRANSMITTER SET, INCLUDING GASKETS, WHITE LIGHT EMISSION, SUPPORTING STRUCTURES, HARDWARE TIGHTNESS AND LUBRICATION. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44511-1 / TELETYPE EQPT - INSP/TST			MJC: CXECI046	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 25	ManDays: 3
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE TELETYPE EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-44614-4 / KY-58/ANDVT - INSP/TST		MJC: CXECI413		Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 45	ManDays: 1
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST KY-58/ANDVT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-45011-1 / RDR REPEATERS - INSP/TST			MJC: CXECI048	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE RADAR REPEATERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-45173-3 / AN/SPS-73 RDR SET - INSP/TST			MJC: EXECIK42	Rev Date: 08/22/2002
Std Template:	Sit Reqs:	Priority: Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 48	Equip/Task: 1	Matl Cost: 50	ManDays: 2
Referenced Authority: FLEET REQUIREMENT				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE AN/SPS-73() RADAR SET UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: Q-45173-4 / AN/SPS-73 ANT - REPL/TST			MJC: EXECQK80	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 48	Equip/Task: 1	Matl Cost: 15,000	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENT				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPLACE THE AN/SPS-73() RADAR ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH AN OPERATIONAL TEST OF THE NEW ANTENNA.		

Task/Abbreviation: Q-45173-5 / AN/SPS-73 RDR SET - RPR/TST			MJC: EXECQK81	Rev Date: 08/22/2002
Std Template:	Sit Reqs:	Priority: Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 48	Equip/Task: 1	Matl Cost: 5,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENT				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR THE AN/SPS-73() RADAR SET (LESS ANTENNA) PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH AN OPERATIONAL TEST IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS.		

Task/Abbreviation: I-45511-1 / IFF SYS - INSP/TST		MJC: CXECI066		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays:	5

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE IFF SYSTEM. IFF SYSTEMS CONSIST OF TRANSPONDER AND INTERROGATOR GROUPS AND ASSOCIATED EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47511-1 / DEGAUSSING SYS - INSP/TST			MJC: EXEC163	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 25	ManDays: 5
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: INSPECT AND TEST THE DEGAUSSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. THE FOLLOWING TESTS TO BE ACCOMPLISHED IN THE FOLLOWING SEQUENCE: A. COIL INSTALLATION TESTS. B. CONTROL AND POWER EQUIPMENT TESTS. C. DEGAUSSING COIL TURNS AND POLARITY TESTS. D. AMMETER CALIBRATION. E. COMPASS COMPENSATION COILS CHECK. NOTES: 1. USE FORM NAVSEA 8950/41 TO ANNOTATE RESULTS.		

Task/Abbreviation: I-49111-16 / 2M RPR - INSP/TST		MJC: OXECIG13		Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 180	ManDays: 4
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST MICRO MINIATURE REPAIR STATION AND CERTIFICATION. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: I-49531-6 / AN/USQ-119 - INSP/TST		MJC: CXECI431		Rev Date: 07/21/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 0	Matl Cost: 180	ManDays: 4
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST AN/USQ-119() JOINT OPERATIONAL TACTICAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: R-50810-1 / LAG MCHRY SP - RMV/RPR/INST			MJC: EXSYR156	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: X	Matl Cost: 3,375	ManDays: 75
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, WITHIN THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW		

Task/Abbreviation: R-50810-2 / LAG NONMCHRY SP - RMV/RPR/INST			MJC: EXSYR157	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: X	Matl Cost: 3,375	ManDays: 75
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, OUTSIDE OF THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW		

Task/Abbreviation: D-51210-5 / SHIPALT ARS50-1058D ACCOMP			MJC: EXSAD475	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority: FMP				
Reason: BASELINE	Problem Description: TYCOM AUTHORIZED SHIPALT	Recommended Solution: ACCOMPLISH SHIPALT ARS50-1058D "VENT DAMPERS MACHINERY SPACES"		

Task/Abbreviation: I-51211-1 / VENT SYS NONMCHRY SPACES- INSP			MJC: EXEC164	Rev Date: 11/14/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 250	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO CSMP.		

Task/Abbreviation: I-51311-1 / MCHRY VENT SYS - INSP			MJC: EXEC165	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 100	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS IN MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.		

Task/Abbreviation: D-51410-1 / SHIPALT ARS50-1072D ACCOMP			MJC: EXSAD467	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TYCOM AUTHORIZED ALTERATION	ACCOMPLISH SHIPALT ARS50-01072D "AUX BLR 1 & 2 SMPLG CLR PP MOD" WHICH REPLACES THE EXISTING AUXILIARY SEAWATER COOLING TO THE AUXILIARY BOILER WATER SAMPLE COOLERS NO. 1 AND NO. 2 WITH CHILLED WATER SUPPLY AND RETURN LINES IN ORDER TO IMPROVE BOILER WATER SAMPLE COOLING AND MINIMIZE SAMPLE COOLER DESTRUCTION DUE TO MARINE GROWTH AND EROSION/CORROSION.

Task/Abbreviation: I-51411-1 / CHW CLG SYS - INSP			MJC: EXEC166	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	INSPECT AND OPERATIONALLY TEST THE CHILLED WATER COOLING DISTRIBUTION SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTES: 1. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS ON CHILLED WATER PUMPS, IF INSTALLED.		

Task/Abbreviation: Q-51411-4 / CHW PMP - RPR		MJC: EXECQ502		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays:	25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51411-5 / CHW PMP MOT - RPR			MJC: EXECQ503	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE CHILL WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51411-36 / CHW PMP MOT-RWND			MJC: EXECJC96	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51411-37 / CHW PMP MOT-RPR			MJC: EXECJC97	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51411-38 / CHW PMP MOT BRG-REPL			MJC: EXECJC98	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: 1	Matl Cost: 1,125	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51411-40 / CHW PMP WEAR RINGS-REPL			MJC: EXECJM46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51411-41 / CHW PMP RT ASSY - RPR			MJC: EXECJM47	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-42 / CHW PMP MECH SEAL - REPL			MJC: EXECJM48	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51411-43 / CHW PMP WEAR RINGS-REPL			MJC: EXECJM49	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51411-44 / CHW PMP RT ASSY - RPR			MJC: EXECJM50	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: I-51421-1 / A/C PLT - INSP			MJC: EXEC168	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51421-3 / A/C PLT COMPR - RPR

MJC: EXECQC50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51421-4 / A/C COMPR MOT - RPR			MJC: EXECQC98	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51421-7 / A/C COND - INSP/RPR

MJC: EXECQD87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51421-8 / A/C CHILLER - INSP/RPR

MJC: EXECQD95

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 1,500 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING RPRS TO THE CHILLER OF THE A/C PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDRO SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF RPRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPL MISSING OR DAMAGED FASTENERS. ACCOMPLISH A SAT OP TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPL DESIGNATED TUBES. E. REPL ZINCS. F. RECOAT/RPR TUBE SHEETS. G. REMOVE CHILLER TO SHOP FOR RPRS. H. REPL TUBE SHEETS. I. RPR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL RPRS TO SHELL. K. ACCOMPLISH STRUCTURAL RPRS TO HEADS. L. REPL HEADS. NOTE: USE SWT TEMPLATE 514-20 FOR GUIDANCE

Task/Abbreviation: J-51421-27 / A/C COND - PLUG TB

MJC: EXECJ167

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-28 / A/C COND - RPR HEADS

MJC: EXECJ175

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-29 / A/C COND - RPR SHELL

MJC: EXECJ183

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-30 / A/C COND - REPL TB

MJC: EXECJ191

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-31 / A/C COND - REPL ZINCS

MJC: EXECJ199

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-32 / A/C COND - REROLL TB

MJC: EXECJ207

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-33 / A/C COND - RPR TB SH			MJC: EXECJ215	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51421-34 / A/C COND-REPL TB BUNDLE

MJC: EXECJ223

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-35 / A/C COND-RPR SPRT PLATES			MJC: EXECJ231	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51421-40 / A/C COMPR MOT-RPR

MJC: EXECJE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51421-44 / A/C PLT COMPR - RPR			MJC: EXECJF68	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-45 / A/C PLT COMPR - RPR		MJC: EXECJF69		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51422-1 / A/C PLT - INSP			MJC: EXEC169	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51422-3 / A/C PLT COMPR - RPR

MJC: EXECQC51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51422-4 / A/C COMPR MOT - RPR			MJC: EXECQC99	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51422-7 / A/C COND - INSP/RPR

MJC: EXECQD88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR
CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS
DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST &
SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON
COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL
COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE
MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL
TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG
DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F.
RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH
STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS.
J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN
CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51422-8 / A/C CHILLER - INSP/RPR

MJC: EXECQD96

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 1,500 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
ACCOMPLISH THE FOLLOWING RPRS TO THE CHILLER OF THE A/C PLANT PER
CONDITION ASSESSMENT RECOMMENDATIONS. HYDRO SHELL AND TUBE SIDES AND
REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECT. REPORT
CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF RPRS, AS AUTHORIZED
FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS &
REPL MISSING OR DAMAGED FASTENERS. ACCOMPLISH A SAT OP TEST. A. REROLL
DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D.
REPL DESIGNATED TUBES. E. REPL ZINCS. F. RECOAT/RPR TUBE SHEETS. G.
REMOVE CHILLER TO SHOP FOR RPRS. H. REPL TUBE SHEETS. I. RPR TUBE
SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL RPRS TO SHELL. K. ACCOMPLISH
STRUCTURAL RPRS TO HEADS. L. REPL HEADS. NOTE: USE SWT TEMPLATE 514-20
FOR GUIDANCE

Task/Abbreviation: J-51422-19 / A/C COND - PLUG TB

MJC: EXECJ168

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-20 / A/C COND - RPR HEADS

MJC: EXECJ176

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-21 / A/C COND - RPR SHELL

MJC: EXECJ184

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-22 / A/C COND - REPL TB

MJC: EXECJ192

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-23 / A/C COND - REPL ZINCS

MJC: EXECJ200

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-24 / A/C COND - REROLL TB

MJC: EXECJ208

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-25 / A/C COND - RPR TB SH			MJC: EXECJ216	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51422-26 / A/C COND-REPL TB BUNDLE			MJC: EXECJ224	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51422-27 / A/C COND-RPR SPRT PLATES

MJC: EXECJ232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-32 / A/C COMPR MOT-RPR

MJC: EXECJE37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51422-36 / A/C PLT COMPR - RPR		MJC: EXECJF84		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-37 / A/C PLT COMPR - RPR		MJC: EXECJF85		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51423-1 / A/C PLT - INSP			MJC: EXEC1170	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51423-3 / A/C PLT COMPR - RPR

MJC: EXECQC52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 15,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51423-4 / A/C COMPR MOT - RPR			MJC: EXECQD01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51423-7 / A/C COND - INSP/RPR

MJC: EXECQD89

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 3,000 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR
CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS
DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST &
SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON
COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL
COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE
MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL
TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG
DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F.
RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH
STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS.
J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN
CONDERNSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51423-8 / A/C CHILLER - INSP/RPR

MJC: EXECQD97

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 3 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 1,500 ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
ACCOMPLISH THE FOLLOWING RPRS TO THE CHILLER OF THE A/C PLANT PER
CONDITION ASSESSMENT RECOMMENDATIONS. HYDRO SHELL AND TUBE SIDES AND
REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECT. REPORT
CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF RPRS, AS AUTHORIZED
FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS &
REPL MISSING OR DAMAGED FASTENERS. ACCOMPLISH A SAT OP TEST. A. REROLL
DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D.
REPL DESIGNATED TUBES. E. REPL ZINCS. F. RECOAT/RPR TUBE SHEETS. G.
REMOVE CHILLER TO SHOP FOR RPRS. H. REPL TUBE SHEETS. I. RPR TUBE
SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL RPRS TO SHELL. K. ACCOMPLISH
STRUCTURAL RPRS TO HEADS. L. REPL HEADS. NOTE: USE SWT TEMPLATE 514-20
FOR GUIDANCE

Task/Abbreviation: J-51423-14 / A/C COND - PLUG TB

MJC: EXECJ169

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-15 / A/C COND - RPR HEADS

MJC: EXECJ177

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-16 / A/C COND - RPR SHELL

MJC: EXECJ185

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-17 / A/C COND - REPL TB

MJC: EXECJ193

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-18 / A/C COND - REPL ZINCS

MJC: EXECJ201

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-19 / A/C COND - REROLL TB

MJC: EXECJ209

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-20 / A/C COND - RPR TB SH

MJC: EXECJ217

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-21 / A/C COND-REPL TB BUNDLE			MJC: EXECJ225	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-22 / A/C COND-RPR SPRT PLATES

MJC: EXECJ233

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-27 / A/C COMPR MOT-RPR

MJC: EXECJE38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51423-31 / A/C PLT COMPR - RPR			MJC: EXECJF88	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-32 / A/C PLT COMPR - RPR		MJC: EXECJF89		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51611-1 / SS REFR SYS - INSP

MJC: EXEC177

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 500

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE SHIP SERVICE REFRIGERATION SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES.

Task/Abbreviation: Q-51611-2 / SS REFR MOT - RPR			MJC: EXECQ512	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-51611-3 / SS REFR COMPR - RPR

MJC: EXECQC82

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 15,000 ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING OR DAMAGED FASTENERS. ALIGN MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, AND PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: Q-51611-4 / SS REFR COND - RPR

MJC: EXECQE04

Rev Date: 11/08/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 3,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE CONDENSER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-51611-12 / SS REFR PLT - RPR AND TST			MJC: EXECQK20	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	TEST AND REPAIR THE SHIPS SERVICE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REMOVE AND STORE REFRIGERANT. B. REMOVE LAGGING AND INSULATION AND REPLACE WITH NEW ON COMPLETION OF REPAIRS. C. REMOVE, REPAIR & INSTALL SALT WATER REGULATING VALVES. D. PRESSURE TEST CONDENSER AND PIPING. REPAIR SYSTEM LEAKS. REROLL LEAKING CONDENSER TUBES. E. DISASSEMBLE COMPRESSOR. CLEAN AND INSPECT PARTS FOR WEAR AND DEFECTS. ASSEMBLE COMPRESSOR USING NEW PARTS FOR THOSE FOUND DEFECTIVE. F. REPAIR OR REPLACE WITH NEW THERMOMETERS AND GAGES. NOTE: USE SWWG TEMPLATES 516-01 AND 516-11 FOR GUIDANCE.

Task/Abbreviation: J-51611-20 / SS REFR COND - PLUG TB			MJC: EXECJ570	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-21 / SS REFR COND - RPR HEADS			MJC: EXECJ571	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-22 / SS REFR COND - RPR SHELL			MJC: EXECJ572	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-23 / SS REFR COND - REPL TB			MJC: EXECJ573	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-24 / SS REFR COND - REPL ZINCS			MJC: EXECJ574	Rev Date: 07/13/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-25 / SS REFR COND - REROLL TB			MJC: EXECJ575	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-26 / SS REFR COND - RPR TB SH			MJC: EXECJ576	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51611-27 / SS REFR COND-REPL TB BUNDLE			MJC: EXECJ577	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-28 / SS REFR COND-RPR SPRT PLATES			MJC: EXECJ578	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51611-29 / SS REFR COMPR MOT-RWND			MJC: EXECJB01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51611-30 / SS REFR COMPR MOT-RPR			MJC: EXECJB02	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51611-31 / SS REFR COMPR MOT BRG-REPL			MJC: EXECJB03	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51611-32 / SS REFR COMPR (ALIGN) - RPR			MJC: EXECJF70	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH ALIGNMENT. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.		

Task/Abbreviation: J-51611-33 / SS REFR COMPR (VLV PLT) - RPR			MJC: EXECJF71	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.	

Task/Abbreviation: J-51611-34 / SS REFR COMPR (UNLOADER) - RPR			MJC: EXECJF72	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE UNLOADER ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.		

Task/Abbreviation: J-51611-35 / SS REFR COMPR (LO PMP) - RPR			MJC: EXECJF73	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-36 / SS REFR COMPR (LO PMP) - REPL			MJC: EXECJF74	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 15,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE WITH NEW, THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.		

Task/Abbreviation: A-51710-4 / AER ARS50-0497E - ACCOMP			MJC: EXTYA178	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FLEET REQUIREMENT				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TYCOM AUTHORIZED ALTERATION		ACCOMPLISH AER ARS50-00497E "MOD AUX BLR EXH FLANGE" WHCIH MODIFIES EXISTING AUXILIARY BOILER EXHAUST FLANGES FROM 2 TO 1-1/2 INCHES IN ORDER TO ALLOW THE USE OF 1-1/2 INCH STANDARD NAVY STOCK REPLACEMENT SAFETY VALVES.	

Task/Abbreviation: I-51711-1 / AUX BLR OUTER CSG - INSP			MJC: EXEC1179	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		ACCOMPLISH AUXILIARY BOILER OUTER CASING LEAKAGE INSPECTION USING HAND, SOAP FILM AND VISUAL TECHNIQUES. MARK ALL LEAKS CLEARLY ON CASING AND REPORT CONDITIONS FOUND TO SHIP'S CSMP.	

Task/Abbreviation: M-51711-2 / (M)AUX BLR - SAI PREP			MJC: EXECM105	Rev Date: 11/17/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 60	Equip/Task: 1	Matl Cost: 3,000	ManDays: 60

Referenced Authority:

NSTM CH-221, PARA. 221-5.4.2 NSTM CH-221, PARA. 221-5.4.4

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	PROVIDE ACCESS TO FIRESIDES AND WTRSIDES OF AUX BOILER TO ACCOMP START OF AVAIL INSP (SAI) AND FIVE YEAR EXAM. RMV INNER AND OUTER CASING PANELS FOR HDRS ACCESS. RMV REFRAC FROM REARWALL, SCREENWALL AND SIDEWALL HDRS TO EXPOSE TUBE JNTS. CLN FIRESIDES. ACCOMP HYDRO TEST IAW NSTM CHAP 221. RMV HANDHOLE PLUGS AND MANHOLE PLATES FOR WTRSIDES ACCESS. RMV AND INSP STM DRUM INTERNALS. RMV AND DISPOSE OF INSUL TO EXPOSE PRESSURE VESSEL JNTS. CLN WTRSIDES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPL OF AUTH RPRS, REINST ALL INTERNALS AND EXTERNAL FTGS USING NEW GASKETS AND FASTENERS. ACCOMP FINAL HYDRO TESTING. RESTORE RMVED REFRAC AND INSUL. A. RMV SAFETY VLVS FROM STM DRUM AND INST BLANKS. B. UT FDWTR PPG, BLOWDN PPG, CONDENSATE PPG AND SOOT BLWR PPG IAW NSTM REQUIREMENTS. NOTE: USE SMWG SWT #517-05 FOR GUIDANCE

Task/Abbreviation: M-51711-3 / (M)AUX BLR - SAI		MJC: EXECM106		Rev Date: 11/17/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 60	Equip/Task: 1	Matl Cost: 3,000	ManDays: 25

Referenced Authority:
NSTM CH-221, PARA. 221-5.4.2 NSTM CH-221, PARA. 221-5.4.5

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	ACCOMPLISH START OF AVAILABILITY INSPECTION (SAI) OF THE AUXILIARY BOILER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-51711-4 / (M)AUX BLR SOOT BLOWER - UT			MJC: EXECM107	Rev Date: 11/12/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 18	Equip/Task: 1	Matl Cost: 500	ManDays: 10
Referenced Authority: NSTM CH-221, PARA. 221-3.3.6.2				
Reason: BASELINE	Problem Description: NSTM REQUIREMENT DUE	Recommended Solution: ULTRASONICALLY TEST THE SOOT BLOWER HEAD OF THE AUXILIARY BOILER AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. CLEAN TO BARE METAL AREAS TO BE TESTED.		

Task/Abbreviation: M-51711-5 / (M)AUX BLR - LAY UP			MJC: EXECM108	Rev Date:
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 2,500	ManDays: 20
Referenced Authority:				
NSTM CH-221, PARA. 221-5.6				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NSTM REQUIREMENT DUE	MAINTAIN THE IDLE AUXILIARY BOILER(S) IN DRY OR WET LAY-UP CONDITION IN ACCORDANCE WITH THE FOLLOWING: A. DRY LAY-UP - 1. HOT AIR METHOD IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-38 OR DESSICANT METHOD IN ACCORDANCE WITH NSTM CHAPTER 221 (DURING ENTIRE REPAIRS EXCLUDING HYDROSTATIC TESTING). B. WET LAY-UP - 1. HYDRAZINE/MORPHOLINE METHOD IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-56 (AFTER REPAIRS AND FINAL HYDROSTATIC TESTING).		

Task/Abbreviation: M-51711-6 / (M)AUX BLR - CAI			MJC: EXECM109	Rev Date: 11/17/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 60	Equip/Task: 1	Matl Cost: 1,000	ManDays: 20
Referenced Authority:				
NSTM CH-221, PARA. 221-5.4.2 NSTM CH-221, PARA. 221-5.4.7				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NSTM REQUIREMENT DUE	ACCOMPLISH COMPLETION OF AVAILABILITY INSPECTION (CAI) OF THE AUXILIARY BOILER. REPORT CONDITIONS FOUND TO THE NSA.		

Task/Abbreviation: Q-51711-7 / AUX BLR FIRESIDE - RPR

MJC: EXECQ889

Rev Date:

Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH FIRESIDE REPAIRS TO THE AUXILARY BOILER PER ASSESSMENT RECOMMENDATIONS. REMOVE NECESSARY CASING ACCESSES TO ACCOMPLISH REPAIRS. A. CLEAN FURNACE OF ALL DEBRIS AND CLEAR EXPANSION JOINTS AND DRAINS. B. REPLACE DESIGNATED CORBEL SECTIONS. C. REPLACE FURNACE DECK FIREBRICK. D. REPLACE FURNACE FRONT WALL INCLUSIVE OF INSULATION BOARD, INSULATING BLOCK, FIREBRICK AND HANGERS IN WAY. E. REPLACE CASTABLE REFRACTORY/HANGERS IN WAY OF BURNER APERTURES. F. REPLACE CASTABLE REFRACTORY AS DESIGNATED. G. STRAIGHTEN/FAIR BENT OR DEFLECTED CASING DOOR FLANGES. H. CROP & REPL CASING DOOR FLANGES & GRIND ALL WELDS FLUSH. ON COMPLETION OF BOILER HYDROSTATIC TESTS & FIRESIDE REPAIRS, REINSTALL ALL CASING DOORS USING NEW GASKETS & JOINT SEALING COMPOUND & REPLACE MISSING & DEFECTIVE LUGS, STUDS AND FASTENERS. INSTALL AND SET REMOVED AIR REGISTERS & REASSEMBLE BURNER FRONTS. PROVE ALL CASING CLOSURES AIR TIGHT WITH OP TEST.

Task/Abbreviation: Q-51711-8 / AUX BLR WATERSIDE - RPR

MJC: EXECQ513

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 900 ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
ACCOMPLISH WATERSIDE REPAIRS TO THE AUXILIARY BOILER PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE NECESSARY CASING ACCESSES TO ACCOMPLISH REPAIRS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ACCOMPLISH HYDROSTATIC TESTING OF BOILER IN ACCORDANCE WITH REQUIREMENTS OF NSTM RELATED TO ACCOMPLISHED REPAIRS. A. ROLL DESIGNATED TUBES. B. REMOVE AND/OR REPLACE DESIGNATED TUBES. C. REPAIR, BY GRINDING, DEFECTS IN DRUMS, NOZZLES, DOWNCOMERS AND RISERS. D. REPAIR, BY WELDING, DEFECTS IN DRUMS, NOZZLES, DOWNCOMERS AND RISERS. E. GRIND AND WELD-REPAIR CRACKED STRUCTURAL WELDMENTS. F. REFACE DESIGNATED HANDHOLE AND MANHOLE SEATS. G. CHEMICALLY-CLEAN WATERSIDES. H. BOIL-OUT MAJOR TUBE REPLACEMENT.

Task/Abbreviation: M-51711-9 / (M)AUX BLR BOT BLOW PP - UT

MJC: EXECM110

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 550

ManDays: 10

Referenced Authority:

NSTM CH-221, PARA. 221- 5.4.2

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

ACCOMPLISH A VISUAL INSPECTION AND ULTRASONIC TESTING OF THE BOTTOM AND SURFACE BLOW PIPING OF THE AUXILIARY BOILER, STARTING FROM THE WELDMENTS ON BOILER DRUM AND HEADERS UP TO AND INCLUDING THE WELDMENTS AT THE SKIN OF THE SHIP, AS FOLLOWS AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. ULTRASONICALLY TEST PIPING, EVERY FIFTEEN FEET (15) AND NINETY DEGREES (90-DEG) APART AROUND THE CIRCUMFERENCE OF THE PIPING, TO INCLUDE BUT NOT LIMITED TO: 1. ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES C. PRESERVE DISTURBED AREAS. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: Q-51711-10 / AUX BLR SAF VLVS - RPR

MJC: EXECQC85

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 900 ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
REMOVE SAFETY VALVES (HUDDLING CHAMBER/JET FLOW/NOZZLE REACTION-TYPE) OF WASTE HEAT SYSTEM BOILER STEAM SEPARATOR FOR REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. CLEAN AND INSPECT ALL COMPONENTS. BLUE-CHECK NOZZLE RING AND DISC INSERT CONTACT SURFACES. ACCOMPLISH A DYE PENETRANT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING LIST, DRESS VALVE SPINDLE IN WAY OF GUIDE BEARING, CHASE THREADS, REPLACE DISC INSERT COTTER PIN AND RETAINING NUT AND REASSEMBLE VALVES. REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REPLACE ADJUSTING BOLT AND ADJUSTING RING B. REPLACE DISC BEARING, HOLDER, INSERT AND NUT. C. REPLACE FEATHER D. REPLACE FEATHER GUIDE. E. REPLACE GUIDE, GUIDE BEARING AND GUIDE RING. F. REPLACE NOZZLE RING. G. REPLACE SEAT BUSHING. H. REPLACE SPINDLE. I. REPLACE SPRING. J. WELD BUILD-UP AND MACHINE NOZZLE RING AND BODY FLANGE SURFACES. SET SAFETY VALVES. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51711-11 / AUX BLR SOOT BLOWER HEAD - RPR			MJC: EXECQE06	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE SOOT BLOWER HEAD ASSEMBLY OF THE AUXILIARY BOILER PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE AND INSPECT ALL COMPONENTS. ENSURE THAT ELEMENT AND ELEMENT REACTION PLATE ARE FREE FROM CRACKS AND ELEMENT NOZZLES ARE FREE FROM EROSION. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE USING NEW PACKING SETS (VALVE STEM, EXTENSION PIECE ELEMENT) AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. ENSURE SATISFACTORY ELEMENT SWEEP AND BLOWING PRESSURE. A. REPLACE EXTENSION PIECE SNAP PIECE. B. REPLACE PINION. C. REPLACE GEAR AND EXTENSION PIECE. D. REPLACE VALVE SPRING. E. REPLACE PACKING GLAND. F. REPLACE VALVE STEM ASSEMBLY. G. REPLACE EXTENSION TUBE BEARING. H. STRAIGHTEN ELEMENT. I. REPLACE ELEMENT AND ELEMENT INNER SLEEVE. J. REPLACE ELEMENT DEFLECTING RING.

Task/Abbreviation: I-51711-12 / AUX BLR CONT PNL MODULE - INSP			MJC: EXECI298	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT THE AUTOMATIC FEED AND RECIRCULATING PUMP CONTROLS AND MAIN STEAM STOP VALVE CONTROL OF THE AUXILIARY BOILERS AND IDENTIFY REPAIRS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF AUTHORIZED REPAIRS, PROVIDE A QUALIFIED TECHNICAL REPRESENTATIVE TO ACCOMPLISH FINAL GROOM ADJUSTMENTS.		

Task/Abbreviation: Q-51711-13 / AUX BLR ACCESS DOORS - RPR			MJC: EXECQF42	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REGASKET AND MAKE MINOR REPAIRS TO THE ACCESS DOORS OF THE INNER AND OUTER CASING OF THE AUXILIARY BOILER PER CONDITON ASSESSMENT RECOMMENDATIONS. CORRECT ALL LEAKS IDENTIFIED BY AIR TEST. REPLACE ____ MISSING OR UNSERVICEABLE FASTENERS. REPLACE VIEW PORT GLASS INCLUDING GASKETS. ACCOMPLISH A SATISFACTORY POST REPAIRS AIR CASING LEAKAGE TEST.		

Task/Abbreviation: Q-51711-14 / AUX BLR TB - INSP		MJC: EXECQF43	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Forecast: NO
Referenced Authority: FLEET REQUIREMENTS		Matl Cost: 1,125	ManDays: 25
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CONDUCT A NONDESTRUCTIVE EVALUATION (NDE) OF THE BOILER TUBES USING THE LASER-OPTIC INSPECTION SYSTEM (LOTIS) AND REPORT CONDITIONS FOUND TO THE NSA.	

Task/Abbreviation: I-51711-16 / AUX BLR FDW PMP - INSP			MJC: EXECI334	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 2
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE AUXILIARY BOILER FEEDWATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.		

Task/Abbreviation: Q-51711-17 / AUX BLR FDW PMP - RPR			MJC: EXECQ994	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS,AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-51711-18 / AUX BLR FDW PMP MOT - RPR			MJC: EXECQ998	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 400	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FEEDWATER PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: I-51711-19 / AUX BLR FUEL PMP - INSP			MJC: EXECI345	Rev Date: 02/10/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE AUXILIARY BOILER FUEL CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-51711-20 / AUX BLR FUEL PMP - RPR			MJC: EXECQ999	Rev Date: 02/10/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN, CLEAN, AND INSPECT THE ROTARY GEAR PUMP. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT AND GEARS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51711-21 / AUX BLR FUEL PMP MOT - RPR			MJC: EXECQ004	Rev Date: 02/10/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 22
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FUEL PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-51711-24 / AUX BLR FUEL PMP MOT-RWND

MJC: EXECJD89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 500

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FUEL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51711-25 / AUX BLR FUEL PMP MOT-RPR			MJC: EXECJD90	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 22

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FUEL PUMP SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51711-26 / AUX BLR FUEL PMP MOT BRG-REPL			MJC: EXECJD91	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 500	ManDays: 22
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FUEL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51711-27 / AUX BLR FDW PMP MOT-RWND			MJC: EXECJD92	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 400	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FEEDWATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-51711-28 / AUX BLR FDW PMP MOT-RPR

MJC: EXECJD93

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 400

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FEEDWATER PUMP OF THE IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51711-29 / AUX BLR FDW PMP MOT BRG-REPL			MJC: EXECJD94	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 400	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE AUXILIARY BOILER FEEDWATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51711-30 / BLR WTR LEVEL GAGE GLASS- RPR			MJC: EXECJI35	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE BOILER WATER LEVEL GAGE GLASSES. DISASSEMBLE AND INSPECT SEATING SURFACES FOR DEFECTS. INSTALL NEW GASKETS AND GLASS. REASSEMBLE USING NEW FASTENERS. CONDUCT HYDROSTATIC TEST. REINSTALL AND OPERATIONALLY TEST.		

Task/Abbreviation: J-51711-31 / AUX BLR FDW PMP - RPL			MJC: EXECJJ10	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,500	ManDays: 35
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP. REPLACE PER CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TESTS.		

Task/Abbreviation: J-51711-32 / AUX BLR FUEL PMP CSG-REPL			MJC: EXECJM99	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		OPEN, CLEAN, AND INSPECT THE ROTARY/GEAR AUXILIARY BOILER FUEL PUMP. REPLACE THE OUTER CASING. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-51711-33 / AUX BLR FUEL PMP INT-REPL

MJC: EXECJN00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN, AND INSPECT THE ROTARY/GEAR AUXILIARY BOILER FUEL PUMP. REPLACE PUMP INTERNALS AS A MATCHED SET (INTERNAL REPLACEMENT KIT) PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF INTERNAL REPLACEMENT REASSEMBLE PUMP. ENSURE A SATISFACTORY PUMP GEAR AND WORM GEAR DRIVE BACKLASH AND CLEARANCES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-51711-34 / (M) 18 MO BLR INSP - ACCOMP			MJC: EXECML63	Rev Date: 02/02/2004
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 18	Equip/Task: 1	Matl Cost:	ManDays: 3

Referenced Authority:

NSTM CH-221, PARA. 221-5.4.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	ACCOMPLISH TYCOM 18 MONTH ROUTINE BOILER INSPECTION.

Task/Abbreviation:	M-52011-1 / (M)BTFLY SEA VLVS - INSP/RPR	MJC:	EXECM117	Rev Date:	11/14/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	225	ManDays:	10

Referenced Authority:
NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE THE DESIGNATED BUTTERFLY SEA VALVES TO SHOP AFTER OPERATIONAL IN-PLACE TESTING WITH CORRESPONDING ACTUATORS. DISASSEMBLE VALVES FOR CLEANING AND INSPECTION OF ALL COMPONENTS, INCLUDING SEATING SURFACES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE VALVES USING NEW GASKETS AND SEALS, POLISH AND STRAIGHTEN STEM. REPLACE UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY SHOP-TEST. INSTALL VALVES IN ORIGINAL LOCATION AND ORIENTATION ABOARD SHIP USING NEW GASKETS AND REPLACING UNSERVICEABLE FASTENERS. INSTALL ACTUATORS, IF FITTED, AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. REPLACE BOOT. B. REPLACE VALVE. NOTE: 1. VALVES SMALLER THAN 4 INCHES TO BE REPLACED. 2. USE SMWG TEMPLATE #520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-2 / (M)GATE SEA VLVS - INSP/RPR			MJC: EXECM118	Rev Date: 11/14/2003
Std Template:	Sit Reqs: D/D	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 225	ManDays: 10

Referenced Authority:
NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:
OPEN, IN-PLACE, DESIG GATE VLVS FOR CLN & INSP OF COMPONENTS. CLN & BLUE-CHECK SEAT CONTACT SURFACES. ACCOMP DYE PENETRANT CHECK OF SEAT & DISC. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMP OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PACKING & REPL UNSERV FASTENERS. PROVE TIGHT. A. REMOVE BONNET ASSEMBLY TO SHOP. B. WELD BUILD-UP GATE AND MACHINE. C. WELD BUILD-UP AND MACHINE SEAT IN-PLACE. D. WELD BUILD-UP AND MACHINE BONNET FLANGES. E. WELD BUILD-UP AND MACHINE GUIDES. F. REPLACE SEAT RINGS. G. DRESS VLV STEM IN WAY OF PKNG AREA & CHASE THREADS. H. REPLACE VALVE STEM. I. REPLACE GUIDES. J. REPLACE VALVE. K. REMOVE VALVE TO SHOP TO ACCOMPLISH REPAIRS. NOTES: 1. REPLACE VALVES 6 INCHES OR SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT TEMPLATE 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-3 / (M)GLOBE SEA VLVS - INSP/RPR			MJC: EXECM119	Rev Date: 11/14/2003
Std Template:	Sit Reqs: D/D	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 225	ManDays: 10

Referenced Authority:

NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	OPEN DESIG GLOBE VLVS IN PLACE.CLN, BLUE CHK SEAT & DISC CONTACT SURFACES & ACCOMP DYE PENETRANT CHK. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPL OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PKG & REPL UNSERVICEABLE FASTENERS. PROVE TIGHT & ACCOMP OP TEST: A. RMV BONNET/DISC ASSY TO SHOP. WELD DISC & REMACH. B. WELD BUILD UP AND MACH SEAT IN PLACE. C. WELD BUILD UP AND MAC BONNET FLANGES. D. INST REPLACEMENT SEAT RINGS. E. DRESS VLV STEM IN WAY OF PKG AREA & CHASE THDS. F. REPL VLV STEM. G. REPL VLV. H. RMV VLV TO SHOP TO ACCOMP RPRS. I. PROV & INSTL REPLACEMENT DISC & SEAT & MACH, GRIND OR LAP AND SPOT-IN DISC TO SEAT. J. CONNECT VLV ACTUATORS TO CORRESPONDING VLVS & SET TRAVEL LIMITS AND INDICATORS. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE."

Task/Abbreviation: Q-52011-4 / SEA VLV ACTR SHOP - INSP/RPR			MJC: EXECQ516	Rev Date: 04/22/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OP TEST VALVE ACTUATORS IN-PLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO NSA. UPON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, SEALS AND REPLACE UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: MECHANICAL A. DISASSEMBLE MECH OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY, LUBRICATE & ADJUST. HYDRAULIC B. ACCOMP SHOP OP TEST OF VALVE OPERATOR ASSY. DISASSEMBLE OPERATOR FOR INSP OF COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY AND HYDRO AS REQUIRED. ELECTRICAL C. DISASSEMBLE, CLN, INSP & TEST ELECTRICAL & MECH COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY. PNEUMATIC D. DISASSEMBLE PNEUMATIC OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY.

Task/Abbreviation: I-52011-5 / SEA VLVS - ASSESS (SPAM)			MJC: EXEC120	Rev Date: 04/22/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost: 50	ManDays: 5

Referenced Authority:
COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH SEA VALVE ASSESSMENT PER MRC 52011R. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ACCOMPLISH DURING EACH SEAMAT II VISIT. 2. ACCOMPLISH 9-12 MONTHS PRIOR TO DEPOT AVAILABILITY IF SEAMAT II NOT SCHEDULED.

Task/Abbreviation:	Q-52011-6 / BTFly SEA VLVS-RPR/REPL (SPAM)	MJC:	EXECQ121	Rev Date:	11/17/2003
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	225	ManDays:	10

Referenced Authority:
CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE DESIGNATED BUTTERFLY SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-46. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW BUSHINGS, SEALS, VALVE LINER, SEAT ASSEMBLIES AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-7 / GATE SEA VLVS- RPR/REPL (SPAM)			MJC: EXECQ122	Rev Date: 11/17/2003
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 300	ManDays: 15

Referenced Authority:
CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE DESIGNATED GATE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-47. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 6 INCHES AND SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-8 / GLOBE SEA VLVS-RPR/REPL (SPAM)			MJC: EXECQ123	Rev Date: 11/17/2003
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 225	ManDays: 5
Referenced Authority:				
CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE DESIGNATED GLOBE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-51. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.		

Task/Abbreviation:	M-52011-15 / (M)CRIT GATE SEA VLVS - RPR	MJC:	EXECMJ24	Rev Date:	11/14/2003
Std Template:		Sit Reqs:	D/D	Priority:	Mandatory
		Qty:	X	Matl Forecast:	
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	300	ManDays:	15

Referenced Authority:
SURFLANT PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	REMOVE DESIG CRITICAL GATE SEA VALVE TO SHOP. DISASSEMBLE, CLEAN AND INSPECT EACH PART FOR WEAR OR DEFECTS. MEASURE AND RECORD SIZES AND CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. POLISH AND STRAIGHTEN STEM. MACHINE, GRIND, OR LAP AND SPOT-IN GATE TO SEATS TO OBTAIN A 360-DEGREE CONTINUOUS CONTACT. REASSEMBLE VALVE USING NEW GASKETS, PACKING & FASTENERS. INSTALL VALVE USING NEW GASKETS, PACKING & FASTENERS. ADJUST AND ALIGN PIPING TO VALVE. OP TEST VALVE PRIOR TO FLOODING THE DOCK. VISUALLY INSPECT VALVE WHILE FLOODING THE DOCK. ALLOWABLE LEAKAGE AT STEMS AND NEW OR DISTURBED JOINTS: NONE. INSTALL NEW CRES I.D. PLATE. SUBMIT REPORT LISTING VALVE I.D., SIZE, TYPE & LOCATION. NOTE: 1. REPLACE VALVE IF VALVE SIZE IS LESS THAN OR EQUAL TO 6 INCHES IPS. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-17 / BALL SEA VLVS- RPR/REPL (SPAM)			MJC: EXECQK74	Rev Date: 09/18/2002
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 750	ManDays: 5
Referenced Authority:				
COMNAVSURFLANT PROACTIVE MAINTENANCE				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE DESIGNATED BALL SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-96. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, SEALS, PACKING, REPLACE MISSING OR UNSERVICEABLE FASTENERS AND LUBRICATE. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.		

Task/Abbreviation:	Q-52011-18 / SCUP SEA VLVS- RPR/REPL (SPAM)	MJC:	EXECQK75	Rev Date:	09/18/2002
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	X	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	X
		Matl Cost:	750	ManDays:	5

Referenced Authority:
COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE DESIGNATED SCUPPER SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLY, CLEAN, INSPECT COMPONENTS AND BLUE CHECK SEAT CONTACT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. CHASE AND TAP EXPOSED THREADED AREAS. B. MACHINE, GRIND, OR LAP AND SPOT-IN FLAP TO SEAT TO OBTAIN 360 DEGREE CONTACT. C. DRESS AND TRUEUP GASKET MATING SURFACES. D. REPLACE FLAP. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: J-52011-24 / SEA STM VLV MECH ACTR SHOP- RP			MJC: EXECJ132	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	OPERATIONALLY TEST THE VALVE MECHANICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE MECHANICAL OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS, LUBRICATE AND ADJUST. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-25 / SEA STM VLV HYDR ACTR SHOP- RP			MJC: EXECJ133	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPERATIONALLY TEST THE VALVE HYDRAULIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. ACCOMPLISH AN IN SHOP OPERATIONAL TEST OF THE HYDAULIC OPERATOR ASSEMBLY. DISASSEMBLE OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE HYDRAULIC OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDRO TEST AS REQUIRED. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-26 / SEA STM VLV ELEC ACTR SHOP- RP			MJC: EXECJ134	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPERATIONALLY TEST THE VALVE ELECTRICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE, CLEAN, INSPECT AND TEST ELECTRICAL AND MECHANICAL COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE ELECTRICAL OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-27 / SEA STM VLV PNEU ACTR SHOP- RP			MJC: EXECJ135	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPERATIONALLY TEST THE VALVE PNEUMATIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE PNEUMATIC OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-28 / SEA STM VLV MECH ACTR - REPL			MJC: EXECJ136	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE VALVE MECHANICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-29 / SEA STM VLV HYDR ACTR - REPL			MJC: EXECJ137	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE VALVE HYDRAULIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-30 / SEA STM VLV ELEC ACTR - REPL			MJC: EXECJ138	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE VALVE ELECTRICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-31 / SEA STM VLV PNEU ACTR - REPL			MJC: EXECJ139	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE VALVE PNEUMATIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-32 / BTFly SEA VLVS - REPL			MJC: EXECJ160	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 225	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE THE DESIGNATED BUTTERFLY SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52011-33 / GATE SEA VLVS - REPL		MJC: EXECJ161		Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 300	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE THE DESIGNATED GATE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-34 / GLOBE SEA VLVS - REPL			MJC: EXECJ162	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 225	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE DESIGNATED GLOBE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-35 / BALL SEA VLVS - REPL			MJC: EXECJ163	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 750	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE DESIGNATED BALL SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52011-36 / SCUPPER SEA VLVS - REPL			MJC: EXECJ164	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 750	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE DESIGNATED SCUPPER SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: A-52100-2 / AER ARS50-0296E - ACCOMP			MJC: EXTYA254	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 2	Matl Cost:	ManDays:
Referenced Authority: TYCOM AUTHORIZED ALTERATION				
Reason: BASELINE	Problem Description: TYCOM AUTHORIZED ALTERATION	Recommended Solution: ACCOMPLISH AER ARS50-00296 "NR 2/4 MN FIRE PUMP DISCH VALVES" WHICH REPLACES EXISTING 5-INCH DESCO 400 PSI DISCHARGE CHECK VALVES ON FIRE PUMPS NO. 2 AND 4 WITH 6-INCH CLAVAL 250 PSI CHECK VALVES.		

Task/Abbreviation: I-52111-3 / FIREMAIN PP - UT		MJC: EXEC182		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:	NO
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: X	Matl Cost: 450	ManDays:	9

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ULTRASONICALLY-TEST THE FIREMAIN SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES C. PRESERVE DISTURBED PIPING AREAS D. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: I-52121-1 / FIRE PMP UNIT - INSP			MJC: EXEC183	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE CENTRIFUGAL PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52121-2 / FIRE PMP (CPLD) SHIP - RPR			MJC: EXECQ522	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN THE PUMP CASING. DISCONNECT COUPLING AND REMOVE THE ROTATING ELEMENT IN PLACE. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52121-3 / FIRE PMP (CPLD) SHOP - RPR

MJC: EXECQ523

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 6 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 3,500 ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS,AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-52121-9 / FIRE PMP MOT - RPR			MJC: EXECQ529	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,800	ManDays: 70
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE FIREMAIN PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-27 / FIRE PMP MOT-RWND			MJC: EXECJC39	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,800	ManDays: 70
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52121-28 / FIRE PMP MOT-RPR		MJC: EXECJC40		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,800	ManDays: 70
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-52121-29 / FIRE PMP MOT BRG-REPL			MJC: EXECJC41	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,800	ManDays: 70
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE FIREMAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52121-34 / FIRE PMP WEAR RINGS-REPL			MJC: EXECJN08	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-35 / FIRE PMP RT ASSY - RPR			MJC: EXECJN09	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-36 / FIRE PMP MECH SEAL - REPL			MJC: EXECJN10	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-37 / FIRE PMP WEAR RINGS-REPL			MJC: EXECJN11	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-38 / FIRE PMP RT ASSY - RPR			MJC: EXECJN12	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-40 / FIRE PMP WEAR RINGS-REPL			MJC: EXECJN14	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-41 / FIRE PMP RT ASSY - RPR			MJC: EXECJN15	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-43 / FIRE PMP WEAR RINGS-REPL			MJC: EXECJN17	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52121-44 / FIRE PMP RT ASSY - RPR			MJC: EXECJN18	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 6	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: I-52211-1 / MAG SPRS - INSP		MJC: EXEC185	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Forecast: NO
		Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST CONTROLS, PIPING AND VALVES (INCLUDING HYDRAULIC-OPERATED) OF THE MAGAZINE SPRINKLER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-52211-10 / MAG SPRS - RPR

MJC: EXECQJ01

Rev Date: 05/07/2003

Std Template: Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: X

Matl Cost: 1,000

ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
REMOVE THE DESIGNATED VALVES (INCLUDING HYDRAULIC-OPERATORS) OF THE MAGAZINE SPRINKLER PIPING SYSTEM TO SHOP AFTER OPERATIONAL IN-PLACE TESTING WITH CORRESPONDING ACTUATORS. DISASSEMBLE VALVES FOR CLEANING AND INSPECTION OF ALL COMPONENTS, INCLUDING SEATING SURFACES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE VALVES USING NEW GASKETS AND SEALS, POLISH AND STRAIGHTEN STEM. REPLACE UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY SHOP-TEST. INSTALL VALVES IN ORIGINAL LOCATION AND ORIENTATION ABOARD SHIP USING NEW GASKETS AND REPLACING UNSERVICEABLE FASTENERS. INSTALL ACTUATORS, IF FITTED, AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. REPLACE BOOT. B. REPLACE VALVE. NOTE: 1. VALVES SMALLER THAN 4-INCHES TO BE REPLACED. NOTE: ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-71.

Task/Abbreviation: D-52410-2 / SHIPALT ARS50-1061D ACCOMP			MJC: EXSAD466	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED ALTERATION	ACCOMPLISH SHIPALT ARS50-01061D "INSTL RDC STA MN RDCN GR LOCLR" WHICH INSTALLS PRESSURE REDUCING STATIONS IN THE AUXILIARY SEA WATER COOLING SUPPLY LINES TO NOS. 1 AND 2 MAIN REDUCTION GEAR LUBE OIL COOLERS TO PREVENT SEA WATER CONTAMINATION OF THE LUBE OIL IN THE EVENT OF A COOLER FAILURE.		

Task/Abbreviation: I-52411-8 / AUX SW SYS PP - UT		MJC: EXECI271		Rev Date: 02/25/2003	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO	
Lvl of Maint: Intermediate	Freq: 51	Equip/Task: X	Matl Cost: 450	ManDays: 9	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		ULTRASONICALLY TEST THE AUXILIARY SEA WATER COOLING PIPING IN MAIN ENGINE ROOMS AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTION AREA, NINETY DEGREES (90 DEGREES) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS) 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION 3. WHERE PIPE SIZE REDUCES C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.		

Task/Abbreviation: I-52411-17 / AUX SW SYS PP - HYDRST TST			MJC: EXECIJ12	Rev Date: 04/27/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 500	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST THE AUX SW SYSTEM PIPING PRIOR TO AN INDUSTRIAL AVAILABILITY. CLOSE AND SET BOUNDARY VALVES. REMOVE AND/OR ISOLATE COMPONENTS SUBJECT TO DAMAGE BY THE TEST PRESSURE. AS REQUIRED, REMOVE ORIFICE PLATES AND INSTALL JUMPERS IN PLACE OF REMOVED OR ISOLATED COMPONENTS. ACCOMPLISH HYDROSTATIC TEST AT ONE HUNDRED AND THIRTY FIVE PERCENT (135%) OF SYSTEM DESIGN PRESSURE AND HOLD DURING TIME REQUIRED TO VISUALLY INSPECT SYSTEM. NO VISIBLE EXTERNAL LEAKAGE ALLOWED. INSPECT FOR DETERIORATION AND LEAKS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. DRAIN AND PURGE PIPING. REMOVE BLANK FLANGES AND JUMPERS AND REINSTALL ORIFICE PLATES, AS APPLICABLE. LAY-UP SYSTEM USING APPROVED METHOD OR RESTORE TO SERVICE.

Task/Abbreviation: Q-52411-19 / AUX SW SYS PP - CLN			MJC: EXECQJ13	Rev Date: 04/27/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 3,000	ManDays: 60
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACID CLEAN AND FLUSH THE SEA WATER SYSTEM PIPING IN ACCORDANCE WITH NSTM CHAPTER 505.		

Task/Abbreviation: I-52421-1 / ASW PMP - INSP		MJC: EXEC186		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays:	3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52421-4 / ASW PMP SHIP - RPR			MJC: EXECQ538	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-52421-5 / ASW PMP SHOP - RPR

MJC: EXECQ539

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52421-9 / ASW PMP MOT - RPR			MJC: EXECQ543	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 46
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE AUXILIARY MACHINERY SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52421-10 / ASW PMP MOT-RWND			MJC: EXECJD95	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 46
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE AUXILIARY MACHINERY SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52421-11 / ASW PMP MOT-RPR			MJC: EXECJD96	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 46
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE AUXILIARY MACHINERY SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-52421-12 / ASW PMP MOT BRG-REPL			MJC: EXECJD97	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 46
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52421-14 / ASW PMP WEAR RINGS-REPL			MJC: EXECJN20	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52421-17 / ASW PMP WEAR RINGS-REPL			MJC: EXECJN23	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52421-19 / ASW PMP (CC) MECH SEAL - REPL			MJC: EXECJN25	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE, IN-PLACE, THE CENTRIFUGAL AUXILIARY MACHINERY SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52421-20 / ASW PMP (CC) WEAR RINGS-REPL			MJC: EXECJN26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-21 / ASW PMP (CC) ASSY - RPR			MJC: EXECJN27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 3	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52421-23 / ASW PMP WEAR RINGS-REPL

MJC: EXECJN29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-52921-1 / DR/BILGE AND BLST PMP - INSP			MJC: EXEC187	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE DRAINAGE AND BALLASTING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52921-8 / DR/BILGE PMP - RPR

MJC: EXECQ555

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 1 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 2,475 ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52921-9 / DR/BILGE PMP MOT - RPR

MJC: EXECQ556

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 600

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE DRAINAGE AND BALLASTING SYSTEM PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-20 / DR/BILGE PMP MOT-RWND			MJC: EXECJC84	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-21 / DR/BILGE PMP MOT-RPR			MJC: EXECJC85	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-52921-22 / DR/BILGE PMP MOT BRG-REPL			MJC: EXECJC86	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-33 / DR/BILGE PMP ROTOR ASSY - RPL			MJC: EXECJN41	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-34 / DR/BILGE PMP HEAD ASSY - RPL			MJC: EXECJN42	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-35 / DR/BILGE PMP VANES - RPL			MJC: EXECJN43	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-36 / DR/BILGE PMP CPLG - RPL			MJC: EXECJN44	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-52921-37 / DR/BILGE PMP MECH SEAL - RPL			MJC: EXECJN45	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-52921-38 / DR/BILGE PMP - RPL			MJC: EXECJN46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,475	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: I-531111-1 / DSTLNG PLT - INSP			MJC: EXEC1189	Rev Date: 02/17/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND OPERATIONALLY-TEST THE FLASH-TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INSTRUMENTATION AND REGULATORS (DRAIN). B. HEAT EXCHANGERS (AIR EJECTORS, CONDENSATE COOLERS, CONDENSERS, SALT WATER HEATERS). C. PUMPS (BRINE, DISTILLATE, SALT WATER FEED, SALT WATER HEATER DRAIN) AND CORRESPONDING MOTORS. D. SHELLS. E. VALVES (INCLUDING SOLENOID). F. WATER TREATMENT EQUIPMENT (DEMINERALIZER / HYPOCHLORINATOR / ION EXCHANGER / BROMINATOR).

Task/Abbreviation: Q-53111-2 / DSTLNG PLT - RPR

MJC: EXECQ573

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,275

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53111-3 / HE ON SHIP - RPR		MJC: EXECQ574	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500
			ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE HEAT EXCHANGERS OF THE FLASH-TYPE DISTILLING PLANT . CLEAN AND HYDROSTATICALLY-TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND O-RINGS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPLACE TUBE SHEETS. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES (DOES NOT APPLY TO CG47 CLASS). J. REMOVE HEAT EXCHANGER TO SHOP FOR REPAIRS. K. REPAIR TUBE SUPPORT PLATES. L. REPLACE SPRAY CAPS.

Task/Abbreviation: Q-53111-4 / CC BRINE PMP IN SHOP - RPR

MJC: EXECQ575

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-5 / BRINE PMP MOT IN SHOP - RPR			MJC: EXECQ576	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE BRINE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-53111-6 / CC DSTLT PMP IN SHOP - RPR

MJC: EXECQ577

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 1,200 ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-7 / DSTLT PMP MOT IN SHOP - RPR			MJC: EXECQ578	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-53111-8 / CC SW FD PMP IN SHOP - RPR

MJC: EXECQ579

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-9 / SW FD PMP MOT IN SHOP - RPR			MJC: EXECQ580	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE SALT WATER FEED PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-53111-10 / CC SW HTR CNDS PMP SHOP - RPR			MJC: EXECQ086	Rev Date: 08/07/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-11 / SW HTR CNDS PMP MOT SHOP- RPR			MJC: EXECQ582	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE SALT WATER HEATER DRAIN PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-15 / DSTLNG PLT ACTR SHOP -INSP/RPR			MJC: EXECQ906	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 2,000	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OP TEST VALVE ACTUATORS IN-PLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. UPON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, SEALS AND REPLACE UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: MECHANICAL A. DISASSEMBLE MECH OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY, LUBRICATE & ADJUST. HYDRAULIC B. ACCOMP SHOP OP TEST OF VALVE OPERATOR ASSY. DISASSEMBLE OPERATOR FOR INSP OF COMPONENTS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY AND HYDRO AS REQUIRED. ELECTRICAL C. DISASSEMBLE, CLN, INSP & TEST ELECTRICAL & MECH COMPONENTS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY.

Task/Abbreviation: J-53111-25 / HE ON SHIP - PLUG TB			MJC: EXECJ402	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-26 / HE ON SHIP - REPL BUNDLE			MJC: EXECJ404	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-27 / HE ON SHIP - REPL TB			MJC: EXECJ406	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-28 / HE ON SHIP - REPL ZINCS			MJC: EXECJ408	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-29 / HE ON SHIP - REROLL TB

MJC: EXECJ410

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-30 / HE ON SHIP - RPR TB SH			MJC: EXECJ412	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-31 / HE ON SHIP-RPR TB SPRTS			MJC: EXECJ414	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-32 / SW HTR CNDS PMP MOT-RWND			MJC: EXECJ960	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-33 / SW HTR CNDS PMP MOT-RPR

MJC: EXECJ962

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-34 / SW HTR CNDS PMP MOT BRG-REPL			MJC: EXECJ964	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-35 / SW FD PMP MOT-RWND

MJC: EXECJ966

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-36 / SW FD PMP MOT-RPR			MJC: EXECJ968	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-37 / SW FD PMP MOT BRG-REPL			MJC: EXECJ970	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-38 / DSTLT PMP MOT-RWND			MJC: EXECJC63	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-39 / DSTLT PMP MOT-RPR			MJC: EXECJC67	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-40 / DSTLT PMP MOT BRG-REPL			MJC: EXECJC71	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-41 / BRINE PMP MOT-RWND			MJC: EXECJD26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-42 / BRINE PMP MOT-RPR			MJC: EXECJD28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-43 / BRINE PMP MOT BRG-REPL			MJC: EXECJD30	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-44 / DSTLNG PLT (CHEM) - CLN			MJC: EXECJF04	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-45 / DSTLNG PLT (MECH) - CLN			MJC: EXECJF05	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-46 / DSTLNG PLT (WELD) - RPR			MJC: EXECJF06	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-47 / DSTLNG PLT (HE TB) - RPR			MJC: EXECJF07	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-48 / DSTLNG PLT (PLUG HE TB) - RPR			MJC: EXECJF08	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-49 / DSTLNG PLT (PACK HE) - RPR			MJC: EXECJF09	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-50 / DSTLNG PLT (DEMISTERS) - REPL			MJC: EXECJF10	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-51 / DSTLNG PLT (BAFFLES) - RPR			MJC: EXECJF11	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-52 / DSTLNG PLT (BAFFLES) - REPL			MJC: EXECJF12	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-53 / DSTLNG PLT (DISCS) - REPL			MJC: EXECJF13	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-54 / DSTLNG PLT (VIEW GLASS) - REPL			MJC: EXECJF14	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-55 / DSTLNG PLT (AIR NOZZLES)-REPL			MJC: EXECJF15	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-56 / DSTLNG PLT (SPRAY CAPS) - REPL			MJC: EXECJF16	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53111-57 / BRINE PMP MECH SEAL - REPL			MJC: EXECJN47	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-59 / BRINE PMP RT ASSY - RPR			MJC: EXECJN49	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-60 / DSTLT PMP MECH SEAL - REPL			MJC: EXECJN50	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53111-62 / DSTLT PMP RT ASSY - RPR			MJC: EXECJN52	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,200	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-63 / SW FD PMP MECH SEAL - REPL			MJC: EXECJN53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53111-66 / SW HTR CNDS PMP MECH SEAL - RE			MJC: EXECJN56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53111-67 / SW HTR CNDS PMP RINGS-REPL			MJC: EXECJN57	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-68 / SW HTR CNDS PMP RT ASSY - RP			MJC: EXECJN58	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-71 / BRINE PMP RT ASSY - RPR			MJC: EXECJN61	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-72 / SW HTR CNDS PMP MECH SEAL - RE			MJC: EXECJN62	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-73 / SW HTR CNDS PMP RINGS-REPL			MJC: EXECJN63	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53111-74 / SW HTR CNDS PMP RT ASSY - RP			MJC: EXECJN64	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-77 / DSTLT PMP RT ASSY - RPR

MJC: EXECJN67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,200

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53112-1 / DSTLNG PLT - INSP

MJC: EXEC1190

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 50

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY-TEST THE FLASH-TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INSTRUMENTATION AND REGULATORS (DRAIN). B. HEAT EXCHANGERS (AIR EJECTORS, CONDENSATE COOLERS, CONDENSERS, SALT WATER HEATERS). C. PUMPS (BRINE, DISTILLATE, SALT WATER FEED, SALT WATER HEATER DRAIN) AND CORRESPONDING MOTORS. D. SHELLS. E. VALVES (INCLUDING SOLENOID). F. WATER TREATMENT EQUIPMENT (DEMINERALIZER / HYPOCHLORINATOR / ION EXCHANGER / BROMINATOR).

Task/Abbreviation: Q-53112-2 / DSTLNG PLT - RPR

MJC: EXECQ586

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,275

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53112-3 / HE ON SHIP - RPR		MJC: EXECQ587	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500
			ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE HEAT EXCHANGERS OF THE FLASH-TYPE DISTILLING PLANT . CLEAN AND HYDROSTATICALLY-TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND O-RINGS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPAIR DESIGNATED TUBES. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES (DOES NOT APPLY TO CG47 CLASS). J. REMOVE HEAT EXCHANGER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-53112-4 / CC BRINE PMP IN SHOP - RPR			MJC: EXECQ588	Rev Date: 02/13/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 35

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-5 / BRINE PMP MOT IN SHOP - RPR			MJC: EXECQ589	Rev Date: 02/17/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE BRINE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-6 / CC DSTLT PMP IN SHOP - RPR

MJC: EXECQ590

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-7 / DSTLT PMP MOT IN SHOP - RPR			MJC: EXECQ591	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-53112-8 / CC SW FD PMP IN SHOP - RPR

MJC: EXECQ592

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-9 / SW FD PMP MOT IN SHOP - RPR			MJC: EXECQ593	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE SALT WATER FEED PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-53112-10 / CC SW HTR CNDS PMP SHOP - RPR			MJC: EXECQ594	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-11 / SW HTR CNDS PMP MOT SHOP- RPR			MJC: EXECQ595	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE SALT WATER HEATER CONDENSATE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-15 / DSTLNG PLT ACTR SHOP -INSP/RPR			MJC: EXECQ907	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 2,000	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OP TEST VALVE ACTUATORS IN-PLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. UPON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, SEALS AND REPLACE UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: MECHANICAL A. DISASSEMBLE MECH OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY, LUBRICATE & ADJUST. HYDRAULIC B. ACCOMP SHOP OP TEST OF VALVE OPERATOR ASSY. DISASSEMBLE OPERATOR FOR INSP OF COMPONENTS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY AND HYDRO AS REQUIRED. ELECTRICAL C. DISASSEMBLE, CLN, INSP & TEST ELECTRICAL & MECH COMPONENTS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. REPAIR AS AUTHORIZED. REASSEM OPERATOR ASSY.

Task/Abbreviation: J-53112-20 / HE ON SHIP - PLUG TB

MJC: EXECJ403

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-21 / HE ON SHIP - REPL BUNDLE			MJC: EXECJ405	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-22 / HE ON SHIP - REPL TB		MJC: EXECJ407	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500
		ManDays: 30	

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-23 / HE ON SHIP - REPL ZINCS			MJC: EXECJ409	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-24 / HE ON SHIP - REROLL TB			MJC: EXECJ411	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-25 / HE ON SHIP - RPR TB SH			MJC: EXECJ413	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-26 / HE ON SHIP - RPR TB SPRTS			MJC: EXECJ415	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-27 / SW HTR CNDS PMP MOT-RWND			MJC: EXECJ961	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-28 / SW HTR CNDS PMP MOT-RPR

MJC: EXECJ963

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-29 / SW HTR CNDS PMP MOT BRG-REPL			MJC: EXECJ965	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER HEATER CONDENSATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-30 / SW FD PMP MOT-RWND

MJC: EXECJ967

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-31 / SW FD PMP MOT-RPR			MJC: EXECJ969	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53112-32 / SW FD PMP MOT BRG-REPL			MJC: EXECJ971	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-33 / DSTLT PMP MOT-RWND			MJC: EXECJC64	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53112-34 / DSTLT PMP MOT-RPR

MJC: EXECJC68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-35 / DSTLT PMP MOT BRG-REPL			MJC: EXECJC72	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-36 / BRINE PMP MOT-RWND			MJC: EXECJD27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53112-37 / BRINE PMP MOT-RPR			MJC: EXECJD29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-53112-38 / BRINE PMP MOT BRG-REPL			MJC: EXECJD31	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53112-39 / DSTLNG PLT (CHEM) - CLN			MJC: EXECJF17	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-40 / DSTLNG PLT (MECH) - CLN			MJC: EXECJF18	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-41 / DSTLNG PLT (WELD) - RPR			MJC: EXECJF19	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-42 / DSTLNG PLT (HE TB) - RPR		MJC: EXECJF20	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275
			ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-43 / DSTLNG PLT (PLUG HE) - RPR

MJC: EXECJF21

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 4,275

ManDays: 95

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-44 / DSTLNG PLT (PACK HE) - RPR			MJC: EXECJF22	Rev Date: 07/14/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-45 / DSTLNG PLT (DEMISTERS) - REPL			MJC: EXECJF23	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-46 / DSTLNG PLT (BAFFLES) - RPR			MJC: EXECJF24	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-47 / DSTLNG PLT (BAFFLES) - REPL			MJC: EXECJF25	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-48 / DSTLNG PLT (DISCS) - REPL			MJC: EXECJF26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-49 / DSTLNG PLT (VIEW GLASS) - REPL			MJC: EXECJF27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-50 / DSTLNG PLT (AIR NOZZLES)-REPL			MJC: EXECJF28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-51 / DSTLNG PLT (SPRAY CAPS) - REPL			MJC: EXECJF29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 4,275	ManDays: 95
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.		

Task/Abbreviation: J-53112-58 / SW FD PMP MECH SEAL - REPL			MJC: EXECJN77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-59 / CC SW FD PMP WEAR RINGS-REPL			MJC: EXECJN78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-60 / SW FD PMP RT ASSY - RPR

MJC: EXECJN79

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-61 / SW HTR CNDS PMP MECH SEAL - RE			MJC: EXECJN80	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53112-62 / SW HTR CNDS PMP RINGS-REPL			MJC: EXECJN81	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53112-63 / SW HTR CNDS PMP RT ASSY - RP			MJC: EXECJN82	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-67 / SW HTR CNDS PMP MECH SEAL - RE			MJC: EXECJN86	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-68 / SW HTR CNDS PMP WEAR RINGS-REP			MJC: EXECJN87	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53112-69 / SW HTR CNDS PMP RT ASSY - RP			MJC: EXECJN88	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,500	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-75 / SW FD PMP RT ASSY - RPR

MJC: EXECJN94

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53311-1 / POTW PMP - INSP		MJC: EXEC1195		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 24	Equip/Task: 1	Matl Cost: 50	ManDays:	3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE POTABLE WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53311-5 / POTW PMP SHOP - RPR

MJC: EXECQ620

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-9 / POTW PMP MOT - RPR			MJC: EXECQ624	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE POTABLE WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: I-53311-21 / BROMINE RECIRC PMP UNIT - INSP			MJC: EXECI392	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 24	Equip/Task: 1	Matl Cost: 50	ManDays: 3

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE BROMINE RECIRCULATING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53311-22 / BROMINE RECIRC PMP SHOP - RPR			MJC: EXECQH10	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-23 / BROMINE RECIRC PMP MOT - RPR			MJC: EXECQH11	Rev Date: 03/03/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE BROMINE RECIRCULATING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-25 / PROPNG BROMINATOR - RPR			MJC: EXECQH13	Rev Date: 03/05/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE PROPORTIONING BROMINATOR UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-53311-27 / RECIRC BROMINATOR - RPR			MJC: EXECQH14	Rev Date: 03/05/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE RECIRCULATING BROMINATOR UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, REINSTALL COMPONENTS USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-53311-28 / PROPNG BROMINATOR - REPL			MJC: EXECQL45	Rev Date: 08/24/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		REPLACE THE PROPORTIONING BROMINATOR UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-53311-41 / POTW PMP MOT-RWND			MJC: EXECJB46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53311-42 / POTW PMP MOT-RPR		MJC: EXECJB47		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:	
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53311-43 / POTW PMP MOT BRG-REPL			MJC: EXECJB48	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53311-44 / BR RECIRC PMP MOT-RWND

MJC: EXECJD32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE BROMINE RECIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-45 / BR RECIRC PMP MOT-RPR			MJC: EXECJD33	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 675	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE BROMINE RECIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53311-46 / BR RECIRC PMP MOT BRG-REPL

MJC: EXECJD34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE BROMINE RECIRCULATING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-50 / POTW PMP MECH SEAL - REPL			MJC: EXECJO26	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53311-51 / POTW PMP WEAR RINGS - REPL			MJC: EXECJO27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53311-52 / POTW PMP RT ASSY - RPR			MJC: EXECJO28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53311-53 / BROMINE RECIRC PMP SEAL - RE			MJC: EXECJP60	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-53311-54 / BROMINE RECIRC PMP RINGS-REPL			MJC: EXECJP61	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-53311-55 / BROMINE RECIRC PMP RT ASSY-RPR			MJC: EXECJP62	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 3,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-54121-1 / FO XFR PMP - INSP		MJC: EXECI203		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays:	5

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE FUEL OIL TRANSFER PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54121-8 / FO XFR PMP - RPR

MJC: EXECQ685

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54121-9 / FO XFR PMP MOT - RPR

MJC: EXECQ686

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 600

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL TRANSFER PUMP ELECTRIC MOTOR PER
CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND
ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA
STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.
ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A
SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN
DEVELOPING SPEC.

Task/Abbreviation: J-54121-22 / FO XFR PMP MOT-RWND			MJC: EXECJC27	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-54121-23 / FO XFR PMP MOT-RPR			MJC: EXECJC28	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-54121-24 / FO XFR PMP MOT BRG-REPL			MJC: EXECJC29	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: M-55111-1 / (M)HP AIR FLASK - CERT

MJC: EXECM127

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 9

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 240

Equip/Task: 1

Matl Cost: 100

ManDays: 100

Referenced Authority:

NSTM CH-551 PARA. 551-1.14.1.1 SUBITEM A.

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

CERTIFY HIGH PRESSURE AIR FLASKS THAT ARE INCLINED LESS THAN 20 DEGREES FROM THE VERTICAL AND HAVE A DEHYDRATOR INSTALLED IN THE SYSTEM AND ATTACH NEW TEST LABEL PLATES USING ONE OF THE FOLLOWING PROCEDURES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSION TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES. NOTE: SPEC DEVELOPED TO BE IAW SWT 551-01.

Task/Abbreviation: M-55111-3 / (M)HP AIR MOIST SEP FLASK-CERT			MJC: EXECM129	Rev Date: 11/25/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 4	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 84	Equip/Task: 1	Matl Cost: 100	ManDays: 50

Referenced Authority:
NSTM CH-551 PARA. 551-1.14.1.1 SUBITEM B.

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	CERTIFY HIGH PRESSURE AIR FLASKS THAT ARE INCLINED LESS THAN 20 DEGREES FROM THE VERTICAL AND HAVE A DEHYDRATOR INSTALLED IN THE SYSTEM AND ATTACH NEW TEST LABEL PLATES USING ONE OF THE FOLLOWING PROCEDURES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSION TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES. NOTE: SPEC DEVELOPED TO BE IAW SWT 551-01.

Task/Abbreviation: I-55111-4 / HP AIR SYS - INSP			MJC: EXECI214	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 500	ManDays: 15

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE HIGH PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55111-5 / HP AIR DYHR - INSP

MJC: EXECI215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 500

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATOR(S) OF THE HIGH PRESSURE AIR SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55111-8 / HP AIR SYS - RPR		MJC: Wxecqj14		Rev Date: 04/29/1999	
Std Template:		Sit Reqs:		Priority: Highly Desirable	
Lvl of Maint: Depot		Freq: 51		Qty: 1	
		Equip/Task: 1		Matl Cost: 450	
				ManDays: 15	
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:		Problem Description:		Recommended Solution:	
BASELINE		TBD		REPAIR THE HIGH PRESSURE AIR SYSTEM BASED ON CONDITION ASSESSMENT. DETECT LEAKS USING FIRST PRESSURE DROP TEST, THAN SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. CUTOUT AND WELD REPAIR DESIGNATED PIPING AND COMPONENTS. SHOP REPAIR/REPLACE DESIGNATED VALVES, SWITCHES AND CONTROLS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.	

Task/Abbreviation: D-55111-10 / SHIPALT ARS50-1035D ACCOMP			MJC: EXSAD471	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1035D "HP AIR TO REDUCTION GEAR CLUTCH" WHICH PROVIDES REDUNDANCY IN THE HIGH PRESSURE AIR REDUCTION CAPABILITY OF THE REDUCTION GEAR CLUTCH AIR SUPPLY BY INSTALLING A NEW DUAL 3000-800/125 PSI REDUCING MANIFOLD.		

Task/Abbreviation: J-55111-22 / HP AIR SYS (SEALS)- REPL			MJC: EXECJG17	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 15
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE HIGH PRESSURE AIR SYSTEM O-RING SEALS. DETECT LEAKS USING FIRST PRESSURE DROP TEST, THEN SOAP TEST METHOD.		

Task/Abbreviation: J-55111-23 / HP AIR SYS (RDCR VLV)- RPR			MJC: EXECJG18	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 15
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR THE HIGH PRESSURE AIR SYSTEM REDUCING VALVE (MAROTTA TYPE). DETECT LEAKS USING FIRST PRESSURE DROP TEST, THEN SOAP TEST METHOD.		

Task/Abbreviation: M-55121-1 / (M)LP AIR RCVR - INSP

MJC: EXECM130

Rev Date: 10/11/2002

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

NSTM CH-551, PARA. 551-1.5.5

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

OPEN, CLEAN, INSPECT, RECERTIFY AND PRESERVE THE LOW PRESSURE AIR RECEIVERS. RECERTIFICATION SHALL BE BY EITHER ULTRASONIC AND MAGNETIC PARTICLE OR HYDROSTATIC TEST. INSPECT THE EXTERIOR AND INTERIOR SURFACES FOR PITTING, DEFECTS AND DEFORMATION. WELD REPAIR PITTED AREAS BELOW ALLOWABLE MINIMUM WALL THICKNESS. PREPARE, PRIME AND PAINT INTERIOR AND EXTERIOR SURFACES. REINSTALL ACCESS COVERS USING NEW GASKETS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, ATTACH NEW TEST LABEL PLATES AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55121-3 / LP AIR DYHR - INSP			MJC: EXECI216	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 150	ManDays: 5
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATORS(S) OF THE LOW PRESSURE AIR SYSTEM (REFRIGERANT TYPE-I AND DESICCANT TYPE-II/IIII). TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED DESSICANT MEDIA, REFRIGERANT AND SPARES.		

Task/Abbreviation: I-55121-4 / MP/LP AIR SYS - INSP

MJC: EXECI217

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 500

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW AND/OR MEDIUM PRESSURE AIR SYSTEM. DETECT
LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL
CONTROLS INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS.
ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT
CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-55131-7 / SHIPALT ARS50-1039D ACCOMP			MJC: EXSAD472	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1039D "HP AIR DEHYDRATOR INSTALL" WHICH PROVIDES DRY HIGH PRESSURE AIR FOR CLEAN AND EFFICIENT OPERATION OF THE HIGH PRESSURE SHIP SERVICE AIR SYSTEM BY INSTALLING A NEW AIR DEHYDRATOR IN THE MAIN MACHINERY ROOM (3-53-0-E).		

Task/Abbreviation: I-55151-1 / HP AIR COMPR UNIT - INSP			MJC: EXECI220	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 5

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND TEST THE HIGH PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY ON MOTOR.

Task/Abbreviation: Q-55151-2 / HP AIR COMPR - RPR

MJC: EXECQ770

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 6,210

ManDays: 138

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. H. FLUSH/CLEAN SEAWATER/JACKETWATER COOLANT SYSTEM, I. CALIBRATE GAGUES, SWITCHES, THERMOMETERS, INSTRUMENTS AND RELIEF VALVES, USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: Q-55151-4 / HP AIR COMPR MOT - RPR			MJC: EXECQ772	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	ACCOMPLISH REPAIRS TO THE HP AIR COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-55151-5 / HP AIR COMPR CLRS - RPR

MJC: EXECQD08

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 2,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE INTER AND AFTER COOLERS OF THE HIGH PRESSURE AIR COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FORM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O -RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE INTER AND AFTER COOLERS TO SHOP FOR REPAIRS.

Task/Abbreviation: J-55151-25 / HP AIR COMPR MOT-RWND			MJC: EXECJC21	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REWIND THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-26 / HP AIR COMPR MOT-RPR			MJC: EXECJC22	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASLINE	TBD		RECONDITION THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-55151-27 / HP AIR COMPR MOT BRG-REPL			MJC: EXECJC23	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 50
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-55151-28 / HP AIR COMPR (AIR END) - RPR			MJC: EXECJF77	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 6,210	ManDays: 150

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: J-55151-29 / HP AIR COMPR (BOA) - RPR			MJC: EXECJF78	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 6,210	ManDays: 150

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REMOVE HP AIR COMPRESSOR (DRESSER-RAND) FROM THE SHIP AND DELIVER TO OEM BOA REBUILD FACILITY UNDER CONTRACT (BOA) N00104-96-G-A012. RECORD AS FOUND AND POST REPAIR CONDITIONS. REPORT CONDITIONS FOUND TO NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS INSTALL UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55153-1 / LP AIR COMPR UNIT - INSP

MJC: EXECI221

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 1

Matl Cost: 50

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-55153-2 / LP AIR COMPR - RPR

MJC: EXECQ774

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,536

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, ON SHIP, THE LOW PRESSURE AIR COMPRESSOR (RECIPROCATING) FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY.

Task/Abbreviation: Q-55153-4 / LP AIR COMPR MOT - RPR

MJC: EXECQ776

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 900

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE LP AIR COMPRESSOR ELECTRIC MOTOR PER
CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND
ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA
STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.
ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A
SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN
DEVELOPING SPEC.

Task/Abbreviation: Q-55153-7 / LP AIR COMPR CLRS - INSP/RPR			MJC: EXECQD13	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE INTER AND AFTER COOLERS OF THE LP AIR COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE COOLER TUBES. B. REPLACE COOLER ZINCS. C. REMOVE INTER AND AFTER COOLERS TO SHOP FOR REPAIRS. D. REPLACE COOLER.

Task/Abbreviation: J-55153-13 / LP AIR COMPR MOT-RWND			MJC: EXECJC03	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-55153-14 / LP AIR COMPR MOT-RPR			MJC: EXECJC04	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	RECONDITION THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-55153-15 / LP AIR COMPR MOT BRG-REPL			MJC: EXECJC05	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 900	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: D-55512-4 / SHIPALT ARS50-1018D ACCOMP			MJC: EXSAD469	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
TYCOM AUTHORIZED SHIPALT				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1018D "AFFF SYSTEM IN SALVAGE STOREROOM" WHICH PROVIDES A FIXED FOAM (AFFF) SPRINKLER SYSTEM THAT WILL COMBAT LARGE FLAMMABLE LIQUID FIRES IN THE SALVAGE STOREROOM (2-86-0-A). THE SYSTEM SHALL BE SUPPLIED BY THE AUXILIARY MACHINERY ROOM AFFF STATION AND ACTUATED BY A REMOTE CONTROL.		

Task/Abbreviation: K-55521-1 / SHIPALT ARS50-01079K - ACCOMP			MJC: EXSAK454	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NAVSEA AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1079K "CONVERT AFFF 2-SPD PUMP BALANCED PROPORTIONER" WHICH IMPROVES THE OPERATING CHARACTERISTICS, RELIABILITY, AND MAINTAINABILITY OF THE EXISTING SHIP'S AFFF BY CONVERTING THE HCFF SYSTEMS TO THE BALANCED PRESSURE PROPORTIONING SYSTEM TYPE.		

Task/Abbreviation: I-56111-1 / STRG SYS - INSP			MJC: EXECI222	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND OPERATIONALLY TEST THE STEERING SYSTEM. TEST, ADJUST & SET THE OPERATION OF ALL CONTROLS AND SWITCHES. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO NSA. NOTE: ACCOMPLISH RUNOUT CHECKS ON RUDDER STOCKS PRIOR TO START OF AVAILABILITY.

Task/Abbreviation: Q-56111-3 / STRG HYDR PMP MOT - RPR			MJC: EXECQ779	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE HYDRAULIC STEERING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-56111-4 / STRG HYDR PMP - RPR

MJC: EXECQ962

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE. C. ACCOMPLISH HYDRAULIC OIL SYSTEM FLUSH.

Task/Abbreviation: Q-56111-5 / STRG GR RAM PACKING - REPL			MJC: EXECQD14	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE THE STEERING GEAR RAM PACKING AND SPLIT WIPER RINGS PER CONDITION ASSESSMENT RECOMMENDATIONS. STONE AND POLISH RAMS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-26 / STRG HYDR PMP MOT-RWND

MJC: EXECJ975

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 600

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-27 / STRG HYDR PMP MOT-RPR			MJC: EXECJ976	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 25
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-56111-28 / STRG HYDR PMP MOT BRG-REPL			MJC: EXECJ977	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-29 / STRG HYDR PMP - RPR

MJC: EXECJJ21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 10,000

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-56111-30 / STRG HYDR PMP CYL - RPR			MJC: EXECJJ22	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. LAP CYLINDER BARREL & VLV PLATE SURFACES. REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. CONDUCT SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-56211-1 / RUDDER STOCK - RPR (UNSHIP)			MJC: EXECM132	Rev Date: 02/04/2004
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR THE RUDDER AS FOLLOWS: A. REMOVE RUDDER INSPECTION PLATES FOR ACCESS TO PINTLE AND RUDDER STOCK NUT(S) AS APPLICABLE. B. UNSHIP RUDDER IF REQUIRED (OPTIONAL). C. INSPECT RUDDER FOR WEAR IN LEANING SURFACES, RUDDER POST, NUT ENGAGEMENT AND COATING SYSTEM. D. ACCOMPLISH AIR TEST OF RUDDER. E. MEASURE AND RECORD BEARING CLEARANCES IAW 0901-LP-430-0020 CH. 244. F. SUBMIT REPORT OF FINDINGS FOR PARAGRAPHS C. THRU E. G. ACCOMPLISH REPAIRS AS AUTHORIZED 1) WELD REPAIRS TO : RUDDER, PINTLES, SLEEVE AND BUSHING BEARING HOUSING. 2) MACHINE, BORE TO DESIGN , PINTLE TAPERS , PINTLE BOSSES, BEARING HOUSING AND RUDDER STOCK. H. REPLACE WEARING PARTS, BEARING SEALS AND BUSHINGS. I. BLAST AND PRESERVE RUDDER WITH RUST PREVENTIVE BY FLOAT-COAT METHOD. J. AIR TEST RUDDER. K. REINSTALL RUDDER, ALIGN BEARINGS AND SEALS. L. CLOSE INSPECTION PLATES AND PRESERVE.		

Task/Abbreviation: I-56211-2 / RUDDER UW - INSP		MJC: EXECI365		Rev Date: 02/04/2004	
Std Template:		Sit Reqs:		Priority: Highly Desirable	
Qty: 2		Matl Forecast: NO			
Lvl of Maint: Tech Support Unit		Freq: 51		Equip/Task: 1	
Matl Cost: 50		ManDays: 4			

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	MEASURE RUDDER POST BEARING CLEARANCES (WATERBORNE) UTILIZING THE WATERBORNE DIAL INDICATOR PROCEDURE IN NSTM S9086-HN-STM-010/CH 244, SECTION 5. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: ACCOMPLISH 9-12 MONTHS PRIOR TO A DRYDOCK AVAILABILITY.

Task/Abbreviation: I-56811-1 / BOW THRUSTER UNIT - INSP			MJC: EXECI283	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE BOW THRUSTER UNIT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. COUPLING, FLEXIBLE B. HYDRAULIC SYSTEM, DIVERTER VALVES C. MOTOR, ELECTRIC (350-HP; D.C.; VARIABLE SPEED) D. MOTOR DRIVE (SCR) E. REDUCTION GEAR F. VALVES, DIVERTER		

Task/Abbreviation: Q-56811-2 / BOW THRUSTER ELEC MOT - RPR			MJC: EXECQD15	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR FOR THE BOW THRUSTER UNIT IN ACCORDANCE WITH CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-56811-4 / BOW THRUSTER PMP - RPR			MJC: EXECQD17	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,500	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE PUMP OF BOW THRUSTER UNIT TO THE SHOP. OPEN PUMP CASING. CLEAN/INSPECT ALL COMPONENTS. MEASURE/ RECORD AS-FOUND AND POST-REPAIRS RUNNING CLEARANCES & RUNOUTS. ACCOMPLISH NDT OF PUMP SHAFT & SHAFT SLEEVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT & ACCOMPLISH SAT OP TEST. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE DESIGNATED COUPLINGS. C. REPLACE PROPELLER. D. REPLACE SHAFT. E. REPLACE SHAFT SLEEVES. F. REPLACE SHAFT SPACER SLEEVES. G. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. H. REPAIR CASING AND BEARING HOUSINGS USING WELD BUILD BUILD-UP OR AUTHORIZED COATING SYSTEM. I. REPAIR THRUSTER TUNNEL (P/S). J. REPAIR DESIGNATED DIVERTER VALVES. K. REPLACE DESIGNATED DIVERTER VALVES. L. REPAIR DIVERTER VALVE HYDRAULIC ACTUATED CYLINDERS. M. REPLACE DIVERTER VALVE HYDRAULIC ACTUATED CYLINDERS.		

Task/Abbreviation: J-56811-8 / BOW THRUSTER MOT-RWND			MJC: EXECJD35	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE BOW THRUSTER UNIT IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-56811-9 / BOW THRUSTER MOT-RPR			MJC: EXECJD36	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE BOW THRUSTER UNIT IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-56811-10 / BOW THRUSTER MOT BRG-REPL			MJC: EXECJD37	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE ELECTRIC MOTOR OF THE BOW THRUSTER UNIT. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: I-57361-1 / CAR BOOMS - LD TST			MJC: EXECI224	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 18	Equip/Task: 1	Matl Cost: 50	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND WEIGHT-TEST CARGO BOOMS. ON COMPLETION OF TEST, REMOVE BLOCKS. DISASSEMBLE BLOCKS AND GOOSENECKS FOR INSPECTION AND PROVIDE REPORT. ON COMPLETION OF AUTHORIZED REPAIRS, REASSEMBLE BLOCKS AND GOOSENECKS, STAMP DATE AND REINSTALL. PROVIDE AND INSTALL NEW DATA PLATE, IF MISSING.

Task/Abbreviation: M-58111-1 / (M)AHR/AHR CHAIN - INSP/PSV			MJC: OXECM001	Rev Date: 04/02/2003
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 144	Equip/Task: 1	Matl Cost: 5,500	ManDays: 189

Referenced Authority:
NSTM CH 582, PARA. 581-2.7

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:
REMOVE AND DISASSEMBLE ANCHORS, SWIVEL SHOTS, CHAINS, DETACHABLE LINKS AND STOPPERS. BLAST CLEAN TO NEAR-WHITE THE ANCHOR(S), CHAINS, STOPPERS, DETACHABLE LINKS, PINS, SWIVELS. INSPECT AND PRESERVE ANCHOR, ANCHOR CHAIN AND APPENDAGES IAW NSTM 581 AND MRC 6HTX N. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. REPLACE COMPONENTS NOT MEETING SPECIFICATIONS. UPON COMPLETION OF REPAIRS, PAINT SHOT IDENTIFICATION AND WIRE MARK CHAINS IAW NSTM 581. INSTALL AND WIRE-LOCK BITTER END SHACKLES AS APPLICABLE. ASSEMBLE AND RESTOW ANCHORS AND CHAINS. NOTE: SPEC DEVELOPED TO BE IAW SWT 581-01.

Task/Abbreviation: I-58111-2 / AHR WNDLS UNIT - INSP			MJC: OXECI013	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 50	ManDays: 5
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND TEST THE ANCHOR WINDLASS UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.		

Task/Abbreviation: Q-58111-3 / AHR WNDLS MOT - RPR			MJC: OXECQ011	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: YES
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH REPAIRS TO THE ANCHOR WINDLASS ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-58111-4 / AHR WNDLS HYDR - RPR

MJC: OXECQ016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES/ RUNOUTS & REPORT TO THE NSA. REPAIR PER ASSESSMENT AS APPLICABLE; A. FREE AND ADJUST OPERATING GEAR AND LINKAGE. B. RESURFACE AND MACHINE BRAKE DRUMS. C. STONE/DRESS RDCN GEAR PINION/GEAR TOOTH HIGH SPOTS D. REPLACE BRAKE ASSEMBLY RIVETS AND CHOCKS. E. REPLACE DESIGNATED REDUCTION GEAR ASSEMBLY BEARINGS. F. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED PINIONS. G. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED GEARS. H. REPLACE WILDCAT ASSEMBLY SPLINE PINION. I. REPLACE WILDCAT ASSEMBLY LOWER BUSHING. J. REPLACE WILDCAT ASSEMBLY UPPER BUSHING. K. RESURFACE/MACHINE WILDCAT ASSEMBLY SHAFT. L. REPLACE WILDCAT ASSEMBLY SHAFT. M. REPAIR POWER UNIT. N. REPAIR HYDRAULIC MOTOR. O. REPLACE CONTROL VALVE ASSEMBLIES. P. ACCOMPLISH SATISFACTORY WEIGHT TEST. REASSEMBLE USING NEW GASKETS, KEYS, LOCKNUTS, LOCK WASHERS, "O"-RINGS, PINS, SEALS, SHIMS, SPACERS & SPRINGS. REPLACE MISSING/ UNSERVICEABLE FASTENERS. RECORD FINAL CLEARANCES/RUNOUTS. FLUSH & CLEAN SUMP, SVCE, HEAD & STORAGE TANKS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. USE SWT 581-11 FOR GUIDANCE.

Task/Abbreviation: J-58111-19 / AHR WNDLS MOT-RWND			MJC: EXECJE01	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REWIND THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-58111-20 / AHR WNDLS MOT-RPR			MJC: EXECJE02	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-58111-21 / AHR WNDLS MOT BRG-REPL			MJC: EXECJE03	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ANCHOR WINDLASS ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58111-22 / AHR WNDLS ELEC BRAKE - RPR			MJC: EXECJH46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 80
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISASSEMBLE THE BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED.	

Task/Abbreviation: J-58111-23 / AHR WNDLS HYDR PMP - RPR

MJC: EXECJH47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 5,000

ManDays: 80

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-24 / AHR WNDLS HYDR MOT - RPR			MJC: EXECJH48	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 80

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	OPEN THE HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL, CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-25 / AHR WNDLS UPR BSH - REPL			MJC: EXECJH49	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 80
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER BUSHING. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-58111-26 / AHR WNDLS UPR AND LWR BSH-REPL			MJC: EXECJH50	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 80
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER AND LOWER BUSHINGS. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58111-27 / AHR WNDLS RDCN GR - RPR			MJC: EXECJH51	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 5,000	ManDays: 80
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: OPEN REDUCTION GEAR CASE. CLEAN AND INSPECT GEAR AND PINION SURFACES. SMOOTH AND POLISH ANY ROUGH OR NICKED GEAR OR PINION SURFACES. LUBRICATE GEAR AND PINION SURFACES. ASSEMBLE GEAR CASE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: D-58211-9 / SHIPALT ARS50-1024D ACCOMP			MJC: EXSAD470	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1024D "FWD SALVAGE BOOM MODIFICATION" WHICH PREVENTS FAILURE DURING ANY NORMAL OPERATING CONDITION OR REQUIRED OPERATING TEST BY REDESIGN AND MODIFICATION OF THE BOOM AND ASSOCIATED PARTS IN THE HEEL AREA.		

Task/Abbreviation: M-58311-1 A / (M)BOAT DAVITS - LD TST			MJC: OXECM008	Rev Date: 06/07/2002
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 12	Equip/Task: 1	Matl Cost: 200	ManDays: 20

Referenced Authority:
NSTM CHAPTER 583 PARA 583-9.6.2

Reason:	Problem Description:
BASELINE	NSTM REQUIREMENT DUE

Recommended Solution:
VISUALLY INSPECT AND ACCOMPLISH STATIC, DYNAMIC AND WORKING LOAD TESTS ON THE BOAT HANDLING DAVIT SYSTEM, INCLUDING QUICK RELEASE HOOKS. INSPECT FOUNDATION FOR STRUCTURAL DAMAGE. ENSURE SATISFACTORY BOAT TRACKWAY ALIGNMENT PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF TEST, INSPECT DAVITS AND SUPPORTING STRUCTURES FOR SIGN OF DAMAGE OR PERMANENT DISTORTION DUE TO TEST. PREPARE AND INSTALL NEW OR ANNOTATE EXISTING LABEL PLATE(S) TEST DATA. USE OF WATER BAGS FOR LOAD TESTS IS A BEST BUSINESS PRACTICE.

Task/Abbreviation: M-58311-5 / (M)BOAT SLINGS - LD TST			MJC: OXECM002	Rev Date:
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Intermediate	Freq: 12	Equip/Task: X	Matl Cost:	ManDays: 10
Referenced Authority:				
NSTM CHAPTER 583				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	NSTM REQUIREMENT DUE	INSPECT AND LOAD-TEST THE BOAT SLINGS. CONDUCT TEST IN ACCORDANCE WITH MRC _____. SUBMIT A WEIGHT TEST REPORT TO THE SHIP'S 3M COORDINATOR/SHIP'S MAINTENANCE OFFICER.		

Task/Abbreviation: Q-58311-6 / BOAT DAVIT WN ASSY - RPR

MJC: OXECQF89

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 2 Matl Forecast: NO

Lvl of Maint: Depot Freq: 51 Equip/Task: 1 Matl Cost: 10,000 ManDays: 90

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR THE BOAT DAVIT WINCH ASSEMBLY PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE WIRE ROPE. DRAIN OIL FROM GEAR CASE. DISASSEMBLE & CLEAN ALL COMPONENTS FOR INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE WINCH USING NEW BEARINGS, GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH AND WIRE ROPE. REPLACE GEAR CASE OIL. A. REPAIR ELECTRIC BRAKE. B. REPAIR DESIGNATED BRAKE LINKAGES. C. REPLACE BRAKE PADS. D. REPLACE DESIGNATED CENTRIFUAL CLUTCH COMPONENTS. E. REPLACE DESIGNATED LIMIT SWITCHES. F. REPLACE DESIGNATED GEARS. G. REPLACE OVER-RUNNING CLUTCH MANUAL BRAKE COMPONENTS. H. REPLACE DESIGNATED SAFETY SWITCHES. I. REPLACE TENSIONING DEVICE. J. RESURFACE AND MACHINE BRAKE DRUM. K. CONDUCT WEIGHT TEST.

Task/Abbreviation: Q-58311-7 / BOAT DAVIT WN ELEC MOT - RPR			MJC: OXECQF90	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 45
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: Q-58311-8 / BOAT DAVIT WIRE ROPE - REPL			MJC: OXECQF91	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,000	ManDays: 20
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE THE MAIN CABLES (WIRE ROPE) OF THE BOAT HANDLING DAVIT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH PROOF TESTING OF EACH NEW WIRE ROPE, COMPLETE WITH END FITTING, TO 40% OF BREAKING STRENGTH. ACCOMPLISH SATISFACTORY WEIGHT TEST FOLLOWED BY A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58311-44 / BOAT DAVIT WN MOT-RWND			MJC: EXECJD41	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REWIND THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58311-45 / BOAT DAVIT WN MOT-RPR			MJC: EXECJD42	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	RECONDITION THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: J-58311-46 / BOAT DAVIT WN MOT BRG - REPL			MJC: EXECJD43	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 800	ManDays: 45
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58311-47 / BOAT DAVIT WN ELEC BRAKE - RPR			MJC: EXECJI45	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY ELECTRIC BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS FOUND TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED. REASSEMBLE AND ADJUST THE BRAKE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-48 / BOAT DAVIT WN BRAKE DRUM - RPR			MJC: EXECJI46	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. RESURFACE AND MACHINE THE BRAKE DRUM. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-49 / BOAT DAVIT WN BRAKE PADS -REPL			MJC: EXECJI47	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-50 / DAVIT WN BRAKE LINKAGES - RPR			MJC: EXECJI48	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. REPAIR BRAKE LINKAGES. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-51 / WN CNTFGL CLUTCH CMPNTS - REPL			MJC: EXECJI49	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE CENTRIFUGAL CLUTCH ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE AND ADJUST THE CLUTCH ASSEMBLY. ENSURE ROTATION OF CLUTCH IS CORRECT DURING REASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-52 / WN CLUTCH BRAKE CMPNTS - REPL			MJC: EXECJ150	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE, LUBRICATE AND ADJUST THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-53 / DAVIT WN TENSIONING DVC - REPL			MJC: EXECJ151	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REMOVE EXISTING AND INSTALL NEW BOAT DAVIT WINCH ASSEMBLY TENSIONING DEVICE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.		

Task/Abbreviation: J-58311-54 / DAVIT WN LIMIT SWITCH-RPR/REPL			MJC: EXECJ152	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPAIR/REPLACE BOAT DAVIT WINCH ASSEMBLY LIMIT SWITCHES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-58311-55 / DAVIT WN WEIGHT TST - ACCOMP			MJC: EXECJI53	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 10,000	ManDays: 90
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	ACCOMPLISH A WEIGHT TEST OF THE BOAT DAVIT WINCH ASSEMBLY.		

Task/Abbreviation: A-59210-1 / AER ARS50-0395E - ACCOMP			MJC: EXTYA229	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FLEET REQUIREMENT				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM ALTERATION AUTHORIZED	ACCOMPLISH AER ARS50-00395E "DIVER'S DAVIT" WHICH REPLACES THE FITTINGS THAT ATTACH THE LIQUID TIGHT FLEXIBLE CONDUIT TO JUNCTION BOXES AND COMPONENTS WITH CRES FITTINGS.		

Task/Abbreviation: M-59211-1 / (M)FLASKS - CERT			MJC: EXECM170	Rev Date: 12/11/2001
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 6	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 240	Equip/Task: 1	Matl Cost: 4,500	ManDays: 100
Referenced Authority: NSTM CH-551, PARA 551-1.14.1				
Reason: BASELINE	Problem Description: NSTM REQUIREMENT DUE	Recommended Solution: CERTIFY THE HIGH PRESSURE AIR FLASKS OF THE DEHYDRATOR -INSTALLED SYSTEMS OF SWIMMER AND DIVER SUPPORT FACILITIES USING ONE OF THE FOLLOWING PROCEDURES AND ATTACH NEW TEST LABEL PLATES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSIONS TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES.		

Task/Abbreviation: M-59211-3 / (M)MP AIR RCVR - INSP

MJC: EXECM172

Rev Date: 10/11/2002

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,350

ManDays: 30

Referenced Authority:

NSTM CH-551, PARA 551-1.5.5

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

OPEN, CLEAN, INSPECT, RECERTIFY AND PRESERVE THE MEDIUM PRESSURE AIR RECEIVERS OF SWIMMER AND DIVER SUPPORT FACILITIES. RECERTIFICATION SHALL BE BY EITHER ULTRASONIC AND MAGNETIC PARTICLE OR HYDROSTATIC TEST. INSPECT THE EXTERIOR AND INTERIOR SURFACES FOR PITTING, DEFECTS AND DEFORMATION. WELD REPAIR PITTED AREAS BELOW ALLOWABLE MINIMUM WALL THICKNESS. PREPARE, PRIME AND PAINT INTERIOR AND EXTERIOR SURFACES. REINSTALL ACCESS COVERS USING NEW GASKETS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, ATTACH NEW TEST LABEL PLATES AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59311-1 / SEW SYS - INSP		MJC: EXECI225		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:	NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost:	ManDays:	10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND OPERATIONALLY-TEST THE SEWAGE DISPOSAL SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. PUMPS (ASPIRATION, INJECTION, MACERATOR, TRANSFER, VACUUM) B. ALARMS C. SENSORS D. HYDROGEN SULFIDE MONITORS E. CONTROL AND TIMING DEVICE F. VALVES G. VALVE OPERATING GEAR, REMOTE. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: M-59311-2 / (M)CHT TK - INSP			MJC: EXECM142	Rev Date:
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 48	Equip/Task: 1	Matl Cost: 200	ManDays: 2
Referenced Authority:				
NSTM CH-593, PARA. 593-4.2.21				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NSTM REQUIREMENT DUE	INSPECT THE CHT TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. NOTE: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING.		

Task/Abbreviation: Q-59311-3 / CHT TK - GAS FREE		MJC: MXECM001		Rev Date: 02/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 48	Equip/Task: 1	Matl Cost: 250	ManDays: 7
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: CLEAN AND GAS FREE THE CHT TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.		

Task/Abbreviation: Q-59311-6 / SEW COMMUNUTOR - RPR			MJC: EXECQD22	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	DISCONNECT AND REMOVE THE COMMUNUTOR OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. CLEAN AND INSPECT ALL COMPONENTS. MEASURE AND RECORD ROTOR DIMENSIONS AND RUNOUTS, AND ROTATING AND STATIONARY CUTTER CLEARANCES. ACCOMPLISH NDT OF SHAFT AND SCREEN ASSEMBLY. DISASSEMBLE. REPLACE BEARINGS, SEALS, AND O-RINGS. REPLACE MISSING COMPONENTS. REPLACE OR REPAIR DEFECTIVE COMPONENTS. ASSEMBLE. INSTALL AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: Q-59311-7 / SEW COMMUNOTOR MOT - RPR

MJC: EXECQD23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 600

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE COMMUNOTOR OF THE SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-10 / CHT PP - CLN		MJC: EXECQ788	Rev Date: 03/08/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Forecast: NO
		Matl Cost: 1,800	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	CHEMICALLY CLEAN THE CHT PIPING IN ACCORDANCE WITH NSTM CHAPTER 505. PIPING TO BE DESIGNATED. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SWT 593-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-11 / CHT TK - RPR/PSV

MJC: QXECQ001

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 2,250

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CHT TANK. ON COMPLETION OF REPAIRS, CLEAN, FLUSH, CHLORINATE AND PROVIDE CULTURE RESULTS. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ FEET DETERIORATED SOUNDING TUBES C. REPLACE ____ STRIKER PLATES D. CLAD WELD ____ SQUARE FEET OF WASTED PLATE E. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE TOGETHER WITH INTERNALS IN WAY OF G. REPLACE ____ DETERIORATED OR MISSING ANODES & HDW. H. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. I. AIR TEST AFTER STRUCTURAL REPAIRS. J. INSTALL ANODES IN ACCORDANCE WITH GENERAL SPECIFICATIONS FOR OVERHAUL (GSO) SHOULD NONE BE PRESENT IN THE TANK. K. REPAIR FLOAT SWITCHES.

Task/Abbreviation: Q-59311-34 / CHT PP - CLN/HYDROBLAST			MJC: QXECQJ71	Rev Date: 11/27/2001
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,800	ManDays: 40
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: ACCOMPLISH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-09 OF 2.A FOR HYDROBLAST, CLEANING AND FLUSHING OF THE CHT COLLECTION TANKS AND PIPING SYSTEM WITH HIGH PRESSURE WATER JET EQUIPMENT. USING NSTM S9086-T8-STM-010/CH-593 PARA 593-4.2.17, POLLUTION CONTROL, FOR CRITERIA. NOTE: USE SWT 593-01 FOR GUIDANCE IN DEVELOPING SPEC.		

Task/Abbreviation: A-59311-49 / AER ARS50-0397E - ACCOMP			MJC: EXTYA177	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority: FLEET REQUIREMENT				
Reason: BASELINE	Problem Description: TYCOM AUTHORIZED ALTERATION	Recommended Solution: ACCOMPLISH AER ARS50-00397E "REPLACE SEWAGE CHT SYS VALVES" WHICH REPLACES EXISTING CHT SYSTEM VALVES WITH PERMANENTLY LUBRICATED TEFLON COATED PLUG VALVES TO MINIMIZE VALVE SEIZING OVER EXTENDED PERIODS WITH MINIMAL OPERATION.		

Task/Abbreviation: J-59311-88 / SEW COMMINUTOR MOT-RWND			MJC: EXECJB19	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REWIND THE ELECTRIC MOTOR OF THE COMMINUTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-59311-89 / SEW COMMUNOTOR MOT-RPR			MJC: EXECJB20	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		RECONDITION THE ELECTRIC MOTOR OF THE COMMUNOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.	

Task/Abbreviation: J-59311-90 / SEW COMMINUTOR MOT BRG-REPL			MJC: EXECJB21	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 600	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: DISASSEMBLE THE ELECTRIC MOTOR OF THE COMMINUTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-59311-97 / SEW COMMINUTER - REPL			MJC: EXECJE54	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. INSTALL NEW COMMINUTER AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-98 / SEW COMMINUTER - RMV/SHIP/INST			MJC: EXECJE55	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. PACK, CRATE, AND SHIP TO THE REPAIR FACIILITY FOR RECONDITIONING. RECEIVE, INSPECT, INSTALL, AND CONNECT USING NEW BELT, FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-99 / SEW COMMUNUTER SEALS - REPL			MJC: EXECJE56	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMUNUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE SEALS AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-100 / SEW COMMINUTER BEARINGS - REPL			MJC: EXECJE57	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-101 / SEW COMMINUTER CUTTERS - REPL			MJC: EXECJE58	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE CUTTERS, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-102 / SEW COMMINUTER SHAFTS - REPL			MJC: EXECJE59	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE SHAFTS, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-103 / SEW COMMINUTER END PL - REPL			MJC: EXECJE60	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,250	ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE COMMINUTER OF THE SEWAGE DISPOASAL SYSTEM. OPEN THE CASING. ACCOMPLISH SANITARY AND HYGIENIC REQUIREMENTS. REPLACE END PLATES, BEARINGS, SEALS, AND O-RINGS. ASSEMBLE. INSTALL AND CONNECT USING NEW FASTENERS AND FLANGE GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: A-59320-2 / AER ARS50-0294E - ACCOMP		MJC: EXTYA227	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:
Referenced Authority: FLEET REQUIREMENT		Matl Forecast:	
Reason: BASELINE	Problem Description: TYCOM AUTHORIZED SHIPALT	Recommended Solution: ACCOMPLISH AER ARS50-00294E "OILY WATER SEPARATOR (OWS)" WHICH PROVIDES THE OILY WATER SEPARATOR (OWS) SYSTEM WITH A DEDICATED OVERBOARD DISCHARGE LINE SEPARATE FROM THE OILY WASTE TRANSFER OVERBOARD LINE.	

Task/Abbreviation: I-59321-1 / OW SEP - INSP			MJC: EXECIJ98	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 1	Matl Cost: 100	ManDays: 2

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	INSPECT AND OPERATIONALLY-TEST THE OILY WASTE SEPARATOR. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-5 / OW SEP - RPR		MJC: EXECQG44	Rev Date: 05/07/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Forecast: NO
		Matl Cost: 450	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR OILY WASTE SEPARATOR BASED ON CONDITION BASED ASSESSMENT. INCLUDING: A. THE SEPARATOR PUMP AND MOTOR. B.SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: J-59321-50 / OW SEP TK - CLN/RPR		MJC: EXECJE64		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT, OPEN, AND INSPECT THE TANK OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE TANK. CLEAN TANK. REPAIR/REPLACE SENSORS. REPLACE ZINCS. ASSEMBLE TANK USING NEW GASKETS. CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-51 / OW SEP MAIN CONT PNL - RPR

MJC: EXECJE65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE MAIN CONRTOL PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-52 / OW SEP REMOTE ALARM PNL - RPR			MJC: EXECJE66	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISCONNECT, REMOVE, OPEN, AND INSPECT THE REMOTE ALARM PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-59321-53 / OW SEP MOTOR - REPL

MJC: EXECJE67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE MOTOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW MOTOR AND CONNECT. REPLACE DRIVE BELT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-54 / OW SEP PUMP - RPR			MJC: EXECJE68	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE PUMP FROM THE OILY WASTE SEPARATOR SYSTEM. OPEN AND INSPECT. DISASSEMBLE. REPLACE CONNECTING ROD, BEARINGS, AND SEALS. ASSEMBLE USING NEW PACKING. INSTALL PUMP AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-55 / OW SEP VALVE - REPL			MJC: EXECJE69	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		DISCONNECT AND REMOVE THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW VALVE AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.	

Task/Abbreviation: J-59321-56 / OW SEP VALVE ACTR - RPR			MJC: EXECJE70	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISCONNECT AND REMOVE THE ACTUATOR FROM THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE, CLEAN, INSPECT & TEST ELECTRICAL & MECHANICAL COMPONENTS. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE ACTUATOR ASSEMBLY USING NEW GASKETS. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-59321-57 / OW SEP FLOW SENSOR - REPL			MJC: EXECJE71	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISCONNECT AND REMOVE THE FLOW SENSOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SENSOR AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: J-59321-58 / OW SEP FLOW TOTALIZER - RPR			MJC: EXECJE72	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	DISCONNECT AND REMOVE THE FLOW TOTALIZER FROM THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE AND INSPECT. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE USING NEW GASKETS AND PACKING. INSTALL AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-59 / OW SEP FLOW SW - REPL			MJC: EXECJE73	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 450	ManDays: 10
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	DISCONNECT AND REMOVE THE FLOW SWITCH FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SWITCH AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.		

Task/Abbreviation: K-59330-19 / SHIPALT ARS50-01100K - ACCOMP			MJC: OXSAK028	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NAVSEA AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-01100K "METAL/GLASS SHREDDERS (MGS)" WHICH INSTALLS A METAL/GLASS SHREDDER TO RELIABLY PROCESS SHIPBOARD METAL AND GLASS INTO A FORM WHICH WILL SINK WHEN DISCHARGED IN THE MARINE ENVIRONMENT.		

Task/Abbreviation: K-59331-12 / SHIPALT ARS50-01099K - ACCOMP			MJC: EXSAK415	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NAVSEA AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-01099K "INSTALL SMALL PULPER" WHICH INSTALLS ONE SMALL SOLID WASTE PULPER IN THE SOLID WASTE PROCESSING ROOM (01-60-0-Q).		

Task/Abbreviation: I-62312-1 / GRP LAD - INSP		MJC: OXECI016		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:	NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: X	Matl Cost:	ManDays:	5
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		REMOVE, INSPECT, WEIGHT TEST, REPAIR AND REINSTALL THE GRP INCLINED AND VERTICAL LADDERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.		

Task/Abbreviation: I-62312-2 / CLIMBER RAILS - LD TST		MJC: OXECI017		Rev Date:	
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast:	NO
Lvl of Maint: Intermediate	Freq: 15	Equip/Task: X	Matl Cost: 500	ManDays:	5
Referenced Authority:					
FLEET REQUIREMENTS					
Reason:	Problem Description:		Recommended Solution:		
BASELINE	TBD		STATIC LOAD TEST LADDER CLIMBER SAFETY ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.		

Task/Abbreviation: I-62321-1 / ACCOM LAD - OPNL CHK

MJC: OXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost: 800

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT LOAD CARRYING ATTACHMENTS, AND PERFORM NON-DESTRUCTIVE TESTING 5X MAGNIFICATION VISUAL INSPECTION (NDT-VT) ON WELDS ON ACCOMODATION LADDER COMPONENTS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-62321-5 / ACCOM LAD - RPR

MJC: EXECQK15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 1,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ACCOMMODATION LADDER PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, CONDUCT WEIGHT TEST ONLY WHEN MAJOR REPAIRS ARE ACCOMPLISHED. A. CLAD WELD __ INCHES. B. WELD __ FEET OF CRACK. C. REPLACE ____ TREADS. D. REPAIR/REPLACE HANDRAIL. E. REPAIR/REPLACE HANDRAIL SUPPORT STANCHION/BRACKET. F. REPLACE ____ SECURING PADEYES. G. REFURBISH ROLLER ASSEMBLY. NOTE: SUPSHIP UTILIZE SWI/SWT 623-01, "ACCOMMODATION LADDER; REPAIR" , FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-10 / ACCOM LAD (TREADS)- RPR			MJC: EXECJ098	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPAIR ____TREADS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.	

Task/Abbreviation: J-62321-11 / ACCOM LAD (HANDRAIL)- RPR			MJC: EXECJ099	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ____LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-62321-12 / ACCOM LAD (HANDRAIL)- REPL			MJC: EXECJ100	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-62321-13 / ACCOM LAD (HANDRAIL STAN)- RPR			MJC: EXECJ101	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ____HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-62321-14 / ACCOM LAD (HANDRAIL STAN)-REPL			MJC: EXECJ102	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE ____HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.	

Task/Abbreviation: J-62321-15 / ACCOM LAD (PADEYES)-REPL			MJC: EXECJ103	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE ____SECURING PADEYES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.	

Task/Abbreviation: J-62321-16 / ACCOM LAD (ROLLER ASSY)- RPR			MJC: EXECJ104	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REFURBISH ROLLER ASSEMBLY. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-17 / ACCOM LAD (CLAD WELD)- RPR			MJC: EXECJ105	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	CLAD WELD __ INCHES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: J-62321-18 / ACCOM LAD (WELD CRACKS)- RPR			MJC: EXECJ106	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 1,100	ManDays: 12
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	WELD __ FEET OF CRACKS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: Q-63111-1 / MCHRY SPACE BILGE - PSV			MJC: EXECQ976	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 12,000	ManDays: 166
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	PRESERVE THE MACHINERY SPACE BILGE PAINT SYSTEM INCLUDING FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION TO BE BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. SUPSHIP UTILIZE SWI/SWT 631-11, MACHINERY SPACE BILGE PRESERVE, FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: I-63113-1 / AHR CHAIN LKR - INSP

MJC: OXECC004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 25

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE ANCHOR CHAIN LOCKER TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING LOCKER AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TERMINATING PIPING WITHIN LOCKER AND ATTACHED BRACKETS. NOTE: ENSURE LOCKER IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-63113-2 / AHR CHAIN LKR - RPR/PSV			MJC: OXECQ006	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 144	Equip/Task: 1	Matl Cost: 6,500	ManDays: 84
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASLINE	TBD	REPAIR THE ANCHOR CHAIN LOCKER PER CONDITION ASSESSMENT RECOMMENDATIONS AS AUTHORIZED FROM THE FOLLOWING LIST: A. SURFACE PREPARATION AND RESTORATION OF PRESERVATION SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE 50 PERCENT OF WOOD SHEATHING. C. REMOVE AND REINSTALL METAL SHEATHING. NOTE: SUPSHIP UTILIZE SWI/SWT 631-13: "CHAIN LOCKER PRESERVATION; ACCOMPLISH (DRYDOCK)" FOR GUIDANCE IN DEVELOPING THIS ITEM.		

Task/Abbreviation: Q-63131-1 / UW BODY - PSV		MJC: OXECQ007		Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 21,475	ManDays: 211

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	PRESERVE UNDERWATER HULL BODY FROM FLAT KEELS TO SIX INCHES ABOVE THE BOOT TOPPING USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. TO INCLUDE BILGE KEELS, RUDDERS, SEA CHESTS, APPENDAGES, FAIRINGS, GRATINGS AND STRUTS. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. SUPSHIP UTILIZE SWI/SWT 631-01, UNDERWATER HULL PRESERVATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63131-2 / UW BODY - RPR PAINT SYS			MJC: OXECQ012	Rev Date: 09/10/1998
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 6,750	ManDays: 150

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	SPOT BLAST ____ SQUARE FEET AND PRESERVE DESIGNATED AREAS. HYDRO-BLAST THE REMAINING PORTION OF UNDERWATER HULL. PAINT IAW NAVSEA STD WORK ITEM 009-32 AND NSTM 631. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63141-1 / FREEBOARD - PSV

MJC: OXECQ008

Rev Date:

Std Template: Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 51

Equip/Task: 1

Matl Cost: 20,500

ManDays: 163

Referenced Authority:
FLEET REQUIREMENTS

Reason: Problem Description:
BASELINE TBD

Recommended Solution:
PRESERVE THE FREEBOARD SHELL PLATING FROM SIX (6) INCHES BELOW THE TOP OF THE BOOT TOP TO THE WATERWAY BAR/TROUGH OF WEATHER DECK INCLUDING APPENDAGES, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. CUT-IN AND PAINT HULL MARKINGS AND BOOT TOP. PRESERVE ALL HULL PENETRATIONS TO TWELVE INCHES INTO THE PENETRATION. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63311-1 A / UW HULL SACRIFICIAL AD - REPL			MJC: OXECQ018	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,400	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:		Recommended Solution:	
BASELINE	TBD		REPLACE ALL SACRIFICIAL ZINC ANODES ON THE HULL, HULL EXTRUSIONS AND HULL PENETRATIONS (BOW THRUSTER TUNNEL, STERN TUBES), FAIRWATERS, RUDDERS AND STRUTS. REPLACE _____ STUDS.	

Task/Abbreviation: Q-63311-11 / TANK SACRIFICIAL AD - REPL			MJC: OXECQF98	Rev Date: 08/13/2003
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost: 1,400	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE ALL SACRIFICIAL ZINC ANODES IN THE TANKS. REPLACE ____ ZEP-6 (ROUND) AND ____ ZHC-23 (RECTANGULAR) ZINC ANODES IN TANK AND ASSOCIATED FASTENERS. REPLACE ____ DEFECTIVE HOLD DOWN STUDS.		

Task/Abbreviation: M-63321-1 / (M)ICCP SYS - INSP PRIOR TO DD			MJC: OXECM004	Rev Date:
Std Template:	Sit Reqs:	Priority: Mandatory	Qty: X	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: X	Matl Cost:	ManDays: 5
Referenced Authority:				
NSTM CH-633, PARA. 633-7.2.4				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	NSTM REQUIREMENT DUE	INSPECT AND OPERATIONALLY TEST ICCP SYSTEM IAW SHIPS SPECIFIC TECHNICAL MANUAL. PERFORM DIVERS INSPECTION AND HULL POTENTIAL SURVEY IAW NSTM CH-633. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIPS CSMP INCLUDING DIVERS REPORT AND PHOTOGRAPH, IF AVAILABLE. NOTE: OBTAIN SERVICES OF FTSC OR ISEA, IF NECESSARY, TO ACCOMPLISH.		

Task/Abbreviation: M-63321-2 / (M)ICCP SYS (DD) - INSP			MJC: OXECM005	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Mandatory	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 2

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:	Problem Description:	Recommended Solution:
BASELINE	NSTM REQUIREMENT DUE	INSPECT THE HULL IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM IN ACCORDANCE WITH NSTM CHAPTER 633. TO INCLUDE INSPECTION OF ANODES, DIELECTRIC SHIELDS, REFERENCE CELLS, RUDDER POST AND SHAFT(S) GROUNDING DEVICES FOR PHYSICAL DAMAGE. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-63321-3 / ICCP SYS (DD) - RPR		MJC: OXECQ009		Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH THE FOLLOWING REPAIRS TO THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM: REPLACE____ CAPASTIC/DIELECTRIC SHIELDS. REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL. REPAIR ____SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ____ SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM). REPLACE ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS). PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL FOR GROOMING AND MINOR REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: I-63321-4 / ICCP AD-LVL2 ASSESS (SPAM)			MJC: OXECI021	Rev Date: 08/31/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 51	Equip/Task: 1	Matl Cost:	ManDays: 2

Referenced Authority:
CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	ACCOMPLISH LEVEL 2 ASSESSMENT OF THE IMPRESSED CURRENT CATHODIC PROTECTION ANODES PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-63321-5 / ICCP SYS - INSP/OPNL TST(SPAM)			MJC: OXECI022	Rev Date: 05/29/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: X	Matl Forecast: NO
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: X	Matl Cost:	ManDays: 3
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	INSPECT AND OPERATIONALLY TEST THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (WATERBORNE) PER NSTM CHAPTER 633. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: OBTAIN SERVICES OF FTSC OR MANUFACTURER'S TECHNICAL REPRESENTATIVE FOR ACCOMPLISHMENT.		

Task/Abbreviation: J-63321-10 / ICCP SYS (DD) SHIELDS- RPL			MJC: EXECJG58	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority: FLEET REQUIREMENTS				
Reason: BASELINE	Problem Description: TBD	Recommended Solution: REPLACE____CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: J-63321-11 / ICCP SYS (DD) SHIELDS- RPR			MJC: EXECJG59	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: J-63321-12 / ICCP SYS (DD) GND STRAPS- RPR			MJC: EXECJG60	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-13 / ICCP SYS (DD) GND STRAPS- RPL			MJC: EXECJG61	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-14 / ICCP SYS (DD) ANODES- RPL			MJC: EXECJG62	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-15 / ICCP SYS (DD) ANODES- RPR			MJC: EXECJG63	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: J-63321-16 / ICCP SYS (DD) SHIELDS- RPL			MJC: EXECJH18	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPLACE____CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: J-63321-17 / ICCP SYS (DD) SHIELDS- RPR			MJC: EXECJH19	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: J-63321-18 / ICCP SYS (DD) GND STRAPS- RPR			MJC: EXECJH20	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-19 / ICCP SYS (DD) GND STRAPS- RPL			MJC: EXECJH21	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-20 / ICCP SYS (DD) ANODES- RPL			MJC: EXECJH22	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:	Recommended Solution:
BASELINE	TBD	REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-21 / ICCP SYS (DD) ANODES- RPR			MJC: EXECJH23	Rev Date:
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 51	Equip/Task: 1	Matl Cost: 2,000	ManDays: 30
Referenced Authority:				
FLEET REQUIREMENTS				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TBD	REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.		

Task/Abbreviation: R-63511-2 / HULL INSUL - RPR/REPL			MJC: EXSYR140	Rev Date: 07/08/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,000	ManDays: 30

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	MISSING/DAMAGED HULL INSULATION MUST BE REPAIRED OR REPLACED.	REMOVE EXISTING AND INSTALL NEW, AND REPAIR DAMAGED, DETERIORATED OR MISSING HULL INSULATION IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST UP TO THE LIMIT OF FUNDS ALLOCATED BY TYPE COMMANDER. PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL. NOTE: USE SI 009-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-67111-11 / SHIPALT ARS50-1095D ACCOMP			MJC: EXSAD479	Rev Date: 03/07/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority:				
FMP				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TYCOM AUTHORIZED SHIPALT	ACCOMPLISH SHIPALT ARS50-1095D "IN-USE FLAMMABLE LIQUIDS STOWAGE" WHICH PROVIDES SAFE STOWAGE OF IN-USE FLAMMABLE LIQUIDS NEAR WORK SPACES.		

Task/Abbreviation: D-71111-14 / SHIPALT ARS50-1040D - ACCOMP			MJC: EXSAD473	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Depot	Freq: 0	Equip/Task: 1	Matl Cost:	ManDays:
Referenced Authority: FMP				
Reason: BASELINE	Problem Description: TYCOM AUTHORIZED SHIPALT	Recommended Solution: ACCOMPLISH SHIPALT ARS50-1040D "MK38 25MM MACHINE GUN INSTL" WHICH INSTALLS TWO MK38 25MM MACHINE GUN SYSTEMS TO ENHANCE SHORT RANGE DEFENSE CAPABILITY.		

Task/Abbreviation: R-81311-1 / ADV PLNG SVCE (TYC) - PROV			MJC: EXSYR006	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 15,695	ManDays: 68

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES AS AUTHORIZED IN SUPPORT OF TYCOM FUNDED REPAIRS/ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. PREPARE WORK SCOPING SHIPCHECKS. C. IDENTIFY AND ORDER TYCOM REPAIR AND SHIPALT ITEM LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP REPAIR AND SHIPALT WORK SPECIFICATIONS. E. PREPARE COST AND SCHEDULE REPORTS. F. DEVELOP MATERIAL REQUIREMENT LISTS (MRL'S). G. DEVELOP DRAWINGS/SKETCHES IN SUPPORT OF REPS/ALTS. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PREPARE BASIC REPAIR AND PRELIMINARY SHIPALT COST ESTIMATES ALONG WITH FINAL REVIEW ESTIMATES. J. PREPARE TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF SHIP INSTALLATION DRAWINGS (SIDS). K. INITIATE/FOLLOW-UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-2 / PROD PLNG SVCE (TYC) - PROV			MJC: EXSYR007	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 4,635	ManDays: 161

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESS MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF TYCOM FUNDED REPAIRS AND ALTERATIONS, AS AUTHORIZED, DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-3 / ADV PLNG SVCE (NSSC) - PROV			MJC: EXSYR008	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 14,952	ManDays: 21

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES IN SUPPORT OF AUTHORIZED TITLE "K" (NAVSEA FUNDED) ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. CONDUCT TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF GOVERNMENT FURNISHED SID'S. C. IDENTIFY "K"-ALT LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP "K"-ALT WORK SPECIFICATIONS. E. INITIATE/FOLLOW UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). F. DEVELOP ENGINEERING DRAWINGS/SKETCHES FOR ALTS. G. PREPARE PRELIMINARY SHIPALT AND FINAL REVIEW COST ESTIMATES. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PERFORM COST AND OTHER ADMINISTRATIVE AND SCHEDULE REPORTING. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-4 / PROD PLNG SVCE (NSSC) - PROV			MJC: EXSYR009	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,390	ManDays: 48

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESSING MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF NAVSEA FUNDED ALTERATIONS DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-19 / COMPT CLOSEOUT SCHED - PROV			MJC: EXSYR142	Rev Date: 07/15/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 12

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A COMPARTMENT CLOSEOUT SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE A COMPARTMENT CLOSEOUT SCHEDULE THAT CONTAINS THE FOLLOWING MINIMUM INFORMATION AND UPDATE THE SCHEDULE AS REQUIRED: A. LIST OF COMPARTMENTS WHERE WORK HAS BEEN OR REMAINS TO BE ACCOMPLISHED. B. DESCRIPTION OF THE WORK THAT REMAINS TO BE ACCOMPLISHED. C. IMPACT OF SHIP'S FORCE WORK. D. WHEN WORK IS TO BE COMPLETED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-81 IS NOT INVOKED AS PART OF THE SOLICITATION.

Task/Abbreviation: R-81311-20 / SCHED & RPRT SVCE (TYC) -PROV			MJC: EXSYR143	Rev Date: 07/20/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 9,323	ManDays: 155

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-81311-21 / SCHED & RPRT SVCE (NSSC)-PROV			MJC: EXSYR144	Rev Date: 07/20/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,996	ManDays: 67

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-81321-1 / SAMS SPRT - PROV

MJC: EXSYR012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost:

ManDays: 29

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP AVAILABILITY MAINTENANCE SYSTEM
SUPPORT SERVICES ARE REQUIRED.

PROVIDE SERVICES AND MATERIAL NECESSARY TO IMPLEMENT SHIP AVAILABILITY
MAINTENANCE SYSTEM (SAMS) PROJECT EVALUATION REVIEW TECHNIQUE (PERT)
CRITICAL PATH METHOD (CPM) INTEGRATION IN SUPPORT OF SHIP'S COH. UPDATE
PER SUPSHIP'S PROPOSED SAMS MILESTONES AS NECESSARY. PROVIDE LIAISON
BETWEEN SHIPYARD, SHIP'S FORCE AND SUPSHIP OFFICE CONCERNING ACTIVITIES.

Task/Abbreviation: R-83021-1 / PTD (TYC) - PROV			MJC: EXSYR015	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 270	ManDays: 30

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-83021-2 / PTD (NSSC) - PROV

MJC: EXSYR016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 116

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-83021-3 / SHIPS SELECTED RECORDS-UPDATE			MJC: EXSYR017	Rev Date: 06/26/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 22

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE FOR REVISION, REPORTING AND REPRINTING OF SHIP'S SELECTED RECORDS (SSR) IN ACCORDANCE WITH FLEET MODERNIZATION PROGRAM MANAGEMENT AND OPERATIONS MANUAL, SL720-AA-MAN-010, FOR DATA THAT IS DIRECTLY AFFECTED BY THIS AVAILABILITY. THE FOLLOWING DOCUMENTS AND DRAWINGS ARE INCLUDED: A. SELECTED RECORD DRAWINGS - DOCKING DRAWINGS, BOOKLET OF GENERAL DRAWINGS, SCHEDULES OF WATERTIGHT INTEGRITY TESTS AND INSPECTIONS, TANK CAPACITY AND VERTICAL CENTER OF GRAVITY CURVES, BOOKLET OF TANK SOUNDING TABLES, AND THE UNREP RIGGING DRAWINGS & ASBESTOS REMOVAL PLAN (IF APPL). B. SELECTED RECORD DATA - SHIP'S INFORMATION BOOK (SIB), TECHNICAL MANUALS, DAMAGE CONTROL BOOKS AND PLATES, PROPULSION OPERATING GUIDES (POG), SHIP'S DRAWING INDEX (SDI) AND PUBLICATION APPLICABILITY LIST (PAL), INDEX OF TECHNICAL MANUALS. NAVSEA FUNDED

Task/Abbreviation: R-83711-1 / ANT PHOTOS - PROV		MJC: EXSYR018		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,025	ManDays: 10

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO UPDATE THE SHIP'S ANTENNA PHOTOS ARE REQUIRED DURING THE AVAILABILITY.	PHOTOGRAPH SHIP'S ANTENNA CONFIGURATION FOR THE PURPOSE OF ANTENNA IDENTIFICATION. PROVIDE PHOTOGRAPHS TO THE SUPERVISOR FOR SELECTION OF APPROVED PRINTS. PROVIDE ORIGINAL AND COPIES OF NEGATIVES, PHOTOGRAPHS AND MARKED-UP PHOTOGRAPHS TO THE SUPERVISOR FOR DISTRIBUTION AS REQUIRED. ALL ANTENNA PHOTOGRAPHS SHALL INCLUDE A LEGEND PLACED IN CLEAR SPACE ON THE REVERSE SIDE OF THE PRINT IDENTIFYING EACH ANTENNA, THE ASSOCIATED EQUIPMENT AND THE LOCATION WITHIN THE SHIP. NOTE 1: INVOKE THIS TASK IF CHANGES TO THE TOPSIDE SUPERSTRUCTURE HAVE BEEN MADE, NEW ANTENNAS HAVE BEEN INSTALLED OR EXISTING ANTENNAS HAVE BEEN RELOCATED OR REMOVED. NOTE 2: USE SWT 837-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-83811-1 / WTRFR ENGRG SVCE (TYC) - PROV			MJC: EXSYR019	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 713	ManDays: 146

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF TYCOM REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-83811-2 / NSY ENGRG SVCE (TYC) - PROV			MJC: EXSYR020	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 6,673	ManDays: 231

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-83811-3 / WTRFR ENGRG SVCE (NSSC) -PROV			MJC: EXSYR021	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 214	ManDays: 44
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF NAVSEA-AUTHORIZED TITLE "K" SHIPALTS. NAVSEA FUNDED		

Task/Abbreviation: R-83811-4 / NSY ENGRG SVCE (NSSC) - PROV			MJC: EXSYR022	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 2,002	ManDays: 69

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-1 / TP PREP/RVW/CERT (TYC) - PROV			MJC: EXSYR023	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,614	ManDays: 95

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR TYPE COMMANDER AUTHORIZED REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-84111-2 / TP PREP/RVW/CERT (NSSC) - PROV			MJC: EXSYR024	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 692	ManDays: 41
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR NAVSEA TITLE "K" SHIPALTS. NAVSEA FUNDED		

Task/Abbreviation: R-84111-3 / TOTAL SHIP TSTG (TYC) - MANAGE			MJC: EXSYR145	Rev Date: 07/21/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,480	ManDays: 675

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TESTING MANAGEMENT SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK, TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3) INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT, WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1) ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING, PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3) DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-84111-4 / TOTAL SHIP TSTG (NSSC) -MANAGE			MJC: EXSYR146	Rev Date: 07/21/1999
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,392	ManDays: 269

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TESTING MANAGEMENT SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK, TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3) INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT, WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1) ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING, PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3) DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation:	R-84111-5 / HM&E TSTG (TYC)-MANAGE/ACCOMP	MJC:	EXSYR149	Rev Date:	02/22/2000
Std Template:		Sit Reqs:		Qty:	001
Lvl of Maint:	Depot	Priority:	Highly Desirable	Matl Forecast:	NO
		Freq:	15	Matl Cost:	870
		Equip/Task:	001	ManDays:	169

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (TYCOM PORTION)

Task/Abbreviation: R-84111-6 / HM&E TSTG (NSSC)-MANAGE/ACCOMP		MJC: EXSYR150	Rev Date: 02/23/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Forecast: NO
		Matl Cost: 348	ManDays: 67

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.	PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (NAVSEA PORTION)

Task/Abbreviation: R-84311-1 / WEIGHT & MOMENT SUMMARY - PROV			MJC: EXSYR025	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 440	ManDays: 14
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	DOCUMENTATION OF WEIGHT AND MOMENT CHANGES DURING THE AVAILABILITY IS REQUIRED.	MAINTAIN ACCOUNTABILITY OF WEIGHT AND MOMENT CHANGES RESULTING FROM WORK ACCOMPLISHED DURING THE AVAILABILITY. PROVIDE CALCULATED SUMMATION OF WEIGHT AND MOMENT CHANGES RESULTING FROM WEIGHTS REMOVED, RELOCATED AND ADDED DURING THE AVAILABILITY. NAVSEA FUNDED		

Task/Abbreviation: R-84411-3 / CS PLNG&ENGRG SVCE (TYC) -PROV			MJC: EXSYR028	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 13,541	ManDays: 125

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWG, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-3, R-84421-1 AND R-84431-2 ARE AUTHORIZED. (TYCOM PORTION)

Task/Abbreviation: R-84411-6 / CS PLNG&ENGRG SVCE (NSSC)-PROV			MJC: EXSYR031	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 5,416	ManDays: 50

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.	PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWG, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-4, R-84421-2 AND R-84431-3 ARE AUTHORIZED. (NAVSEA PORTION)

Task/Abbreviation: R-84412-1 / CS WTRFR ENGRG SVCE (TYC)-PROV			MJC: EXSYR032	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 811	ManDays: 44

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMBAT SYSTEMS WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF REPAIR WORK ITEMS AND PROBLEM RESOLUTION. TYCOM FUNDED

Task/Abbreviation: R-84412-2 / CS WTRFR ENGRG SVCE(NSSC)-PROV			MJC: EXSYR033	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 324	ManDays: 18

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMBAT SYSTEMS WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF WORK ITEMS AND PROBLEM RESOLUTION. NAVSEA FUNDED

Task/Abbreviation: R-84421-1 / FULL CS ALIGN (TYC) - PERFORM

MJC: EXSYR034

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 2,546

ManDays: 39

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.	FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-2 / FULL CS ALIGN (NSSC) - PERFORM			MJC: EXSYR035	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,018	ManDays: 16

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.	FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSW CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSW CODE 4850, FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-3 / PARTIAL CS ALIGN (TYC)-PERFORM			MJC: EXSYR123	Rev Date: 11/05/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,273	ManDays: 20

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.	PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSW CODE 4850 FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-4 / PARTIAL CS ALIGN(NSSC)-PERFORM			MJC: EXSYR136	Rev Date: 11/05/1998
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 509	ManDays: 8

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.	PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84431-1 / RESERVATION FOR CS RPR - PROV			MJC: EXSYR036	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 2,529	ManDays: 24
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	REPAIR OF COMBAT SYSTEM TESTING DISCREPANCIES IS REQUIRED.	PROVIDE ___ MANDAYS OF TECHNICAL SERVICES AND \$___ OF MATERIAL TO CORRECT DEFECTS OR TO ACCOMPLISH GOVERNMENT-RESPONSIBLE REPAIRS DURING COMBAT SYSTEM TESTING. NOTE: TYCOM ESTABLISH AMOUNTS		

Task/Abbreviation: R-84431-2 / CS INTEGD TSTG (TYC) - ACCOMP			MJC: EXSYR037	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 2,092	ManDays: 140
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.	ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. (TYCOM PORTION)		

Task/Abbreviation: R-84431-3 / CS INTEGD TSTG (NSSC) - ACCOMP			MJC: EXSYR038	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 837	ManDays: 56

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.	ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. NAVSEA PORTION

Task/Abbreviation: R-85321-1 / SHIP'S COSAL - UPDATE			MJC: EXSYR039	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 462	ManDays: 14

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO SUPPORT UPDATE OF THE SHIP'S COSAL IS REQUIRED.	FURNISH TECHNICAL, ENGINEERING AND CLERICAL SERVICES TO PREPARE CHANGES FOR HULL, MECHANICAL, ELECTRICAL, ORDNANCE AND ELECTRONICS SEGMENTS OF THE SHIP'S COSAL IN ACCORDANCE WITH FMP MANUAL SL720-AA-MAN-010, SECTION B.

Task/Abbreviation: R-85341-1 / ILO/ILR TASKS - ACCOMP			MJC: EXSYR040	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 529	ManDays: 39

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ACCOMPLISHMENT OF ILO/ILR TASKS IS REQUIRED.	ACCOMPLISH ILO/ILR TASKS IN ACCORDANCE WITH THE LATEST FMPMIS SCHEDULE REPORT, AND THE ILO POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES. NOTE: QUESTIONS SHOULD BE DIRECTED TO THE TYPE COMMANDER ILO COORDINATOR.

Task/Abbreviation: R-85341-2 / ILO/ILR SPRT PERS - PROV			MJC: EXSYR041	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Organizational	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 0

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SHIP'S FORCE SUPPORT OF THE ILO/ILR ACTIVITY IS REQUIRED.	PROVIDE PERSONNEL TO SUPPORT THE ILO/ILR ACTIVITY IN ACCORDANCE WITH ILR POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES.

Task/Abbreviation: R-85341-3 / EQPT TECH MANUALS - PROV			MJC: EXSYR042	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 88	ManDays: 10
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE THE SHIP TWO (2) COPIES OF TECHNICAL MANUALS FOR EQUIPMENT INSTALLED DURING THE AVAILABILITY. SPECIFICATION: SL720-AA-MAN-010, FMP MANUAL, SECTION 8.		

Task/Abbreviation: R-85711-1 / ADV PLNG TECH SPRT (TYC) -PROV			MJC: EXSYR043	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 4,443	ManDays: 40
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.	PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION		

Task/Abbreviation: R-85711-2 / AVLBL TECH SPRT (TYC) - PROV			MJC: EXSYR044	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 10,106	ManDays: 50
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION		

Task/Abbreviation: R-85711-3 / ADV PLNG TECH SPRT (NSSC)-PROV			MJC: EXSYR045	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,333	ManDays: 12

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.	PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-4 / AVLBL TECH SPRT (NSSC) - PROV			MJC: EXSYR046	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,032	ManDays: 15
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION		

Task/Abbreviation: R-85711-5 / TEMP BERTHING - PROV

MJC: EXSYR090

Rev Date:

Std Template: Sit Reqs: Priority: Highly Desirable Qty: 001 Matl Forecast: NO

Lvl of Maint: Depot Freq: 15 Equip/Task: 001 Matl Cost: 32,323 ManDays: 29

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TEMPORARY OFF-SHIP BERTHING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE TEMPORARY OFF-SHIP BERTHING FACILITIES IAW SMWG STANDARD WORK TEMPLATE (SWT) 857-02 FOR THE COMMANDING OFFICER, EXECUTIVE OFFICER, () OFFICERS, () CHIEF PETTY OFFICERS, () ENLISTED PERSONNEL (E5 AND E6) AND () ENLISTED PERSONNEL (E1 THROUGH E4) COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. THE NUMBER OF FEMALE PERSONNEL IN EACH CATEGORY IS TO BE IDENTIFIED SEPARATELY FROM THE NUMBER OF MALE PERSONNEL IN EACH CATEGORY, AS APPLICABLE. 2. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY, A FORMAL WRITTEN PRE-AVAILABILITY AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-6 / GALLEY AND MESSING FACIL -PROV			MJC: EXSYR091	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 10,545	ManDays: 37

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-01 FOR () OFFICERS, () CHIEF PETTY OFFICERS AND () ENLISTED PERSONNEL FOR A PERIOD OF () DAYS. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-7 / DUTY SECT BERTHING - PROV

MJC: EXSYR092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 21,096

ManDays: 12

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY DUTY SECTION OFF-SHIP BERTHING FACILITIES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DUTY SECTION OFF-SHIP BERTHING IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-03 FOR () PERSONNEL, COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. SHIP SHALL PROVIDE PROJECTED DUTY SECTION MANNING AT THE WPIC OR AT APPROXIMATELY A-6 MONTHS. 2. NUMBER OF FEMALE DUTY SECTION PERSONNEL IS TO BE IDENTIFIED SEPARATELY FROM MALE DUTY SECTION PERSONNEL.

Task/Abbreviation: R-85711-8 / BERTHING BARGE SVCE - PROV			MJC: EXSYR093	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 26,139	ManDays: 372

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	BERTHING BARGE TOWING AND SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE THE FOLLOWING SERVICES FOR BERTHING BARGE: A. PREPARE AND TOW BARGE TO, FROM AND WITHIN THE CONTRACTOR'S FACILITY. B. PROVIDE TEMPORARY SERVICES. C. ACCOMPLISH REPAIRS TO THE BARGE. NOTE: THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ONBOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER. NOTE 1: USE SWT 992-01 AND SWT 992-13 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT THE CONTRACTOR'S FACILITY. NOTE 2: USE SWT 992-01 AND SWT 992-32 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A GOVERNMENT FACILITY. NOTE 3: USE SWT 857-50 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A CONTRACTOR'S FACILITY IN SAN DIEGO, CA.

Task/Abbreviation: R-86031-1 / DEPARTURE RPRT (TYC) - PROV			MJC: EXSYR047	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 431	ManDays: 40

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.	PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "D" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-86031-2 / DEPARTURE RPRT (NSSC) - PROV			MJC: EXSYR048	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 43	ManDays: 4

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.	PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "K" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-88111-1 / GROWTH WORK RESERVE - PROV			MJC: EXSYR115	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 28,903	ManDays: 1200

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A RESERVATION FOR GROWTH DURING THE AVAILABILITY IS REQUIRED.	FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER GROWTH IN SCOPE OF AUTHORIZED REPAIRS DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS AUTHORIZED GROWTH OCCURS.

Task/Abbreviation: R-88121-1 / NEW WORK RESERVE - PROV

MJC: EXSYR116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 2,314

ManDays: 509

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR NEW WORK DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER EMERGENT NEW WORK DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS NEW WORK IS AUTHORIZED.

Task/Abbreviation: R-89711-1 / PLNG PROGRAM MGT (TYC) - PROV			MJC: EXSYR050	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 2,161	ManDays: 221

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.	PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPRTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPRTS SPECIFIED BY GOVT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION (NOT REQD PMA).

Task/Abbreviation: R-89711-2 / AVLBL PROGRAM MGT (TYC) - PROV			MJC: EXSYR051	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,533	ManDays: 152

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.	PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING THE AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS AND/OR PROJ ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NSA ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-3 / DIRECT CHARGING SPRT - PROV			MJC: EXSYR052	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 338

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE DIRECT CHARGING SUPPORT ARE REQUIRED.	PROVIDE SUPPORT FOR TYPE COMMANDER FUNDED REPAIRS AND ALTERATIONS AS FOLLOWS: A. PROVIDE TYPE DESK B. PRODUCTION SUPPORT C. SUPERVISORY D. PLANNING E. PROJECT MANAGEMENT F. HAZARDOUS WASTE AND OTHER POLLUTANTS MANAGEMENT

Task/Abbreviation: R-89711-4 / PLNG PROGRAM MGT (NSSC) - PROV			MJC: EXSYR053	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 648	ManDays: 66

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.	PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPTS REQD BY GOVERMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPTS SPECIFIED BY GOVMT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION (NOT RQD PMA)

Task/Abbreviation: R-89711-5 / AVLBL PROGRAM MGT (NSSC) -PROV			MJC: EXSYR054	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,060	ManDays: 46

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.	PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJECT COORDINATORS AND/OR PROJECT ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NAV SUP ACTIVITY ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-6 / COORDINATOR SVCE - PROV			MJC: EXSYR061	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 125

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY ARE REQUIRED.	PROVIDE THE FOLLOWING COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY AS REQUIRED: A. TANK COORDINATOR B. QUALITY ASSURANCE C. LOE COORDINATOR D. DRY DOCK COORDINATOR E. HABITABILITY COORDINATOR

Task/Abbreviation: R-89711-7 / NSY PROJ MGT SVCE (TYC) -PROV			MJC: EXSYR063	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 1254

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	NAVAL SHIPYARD PROJECT MANAGEMENT SUPPORT IS REQUIRED.	PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES PRODUCTION SUPPORT - INSIDE SHOP RIGGING PRODUCTION SUPPORT - PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION - C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANNING SUPPORT - SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. TYCOM PORTION

Task/Abbreviation: R-89711-8 / NSY PROJ MGT SVCE (NSSC)-PROV			MJC: EXSYR064	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 376

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	NAVAL SHIPYARD PROJECT MANAGEMENT SUPPORT IS REQUIRED.	PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES PRODUCTION SUPPORT- INSIDE SHOP RIGGING PRODUCTION SUPPORT - PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION - C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANING SUPPORT - SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. NAVSEA PORTION

Task/Abbreviation: R-89711-9 / AVLBL DATA - PROV			MJC: EXSYR109	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 136	ManDays: 10
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	COPIES OF AVAILABILITY RELATED DATA SHOULD BE PROVIDED TO THE SHIP AND THE PORT ENGINEER.	PROVIDE SHIP AND PORT ENGINEER WITH COPIES OF JOB ORDERS, TEST AND INSPECTION REPORT, CONDITION REPORTS, LAB REPORTS, MAINTENANCE, REPAIRS, REPLACEMENT, CHANGES, DRAWINGS AND MATERIAL ORDERS, ETC., WHICH HAVE BEEN ACCOMPLISHED BY THE SHIPYARD/CONTRACTOR DURING THE AVAILABILITY.		

Task/Abbreviation: R-98011-1 / SF - ASSIST		MJC: EXSYR055		Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 8,580	ManDays: 147

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.	ASSIST SHIPS FORCE (ASF): PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED ONLY WHEN REQUESTED BY THE COMMANDING OFFICER AND AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$____) MATERIAL.

Task/Abbreviation: R-98011-2 / GOVT REPS - ASSIST

MJC: EXSYR056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 9,279

ManDays: 27

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF WORK BY GOVERNMENT REPRESENTATIVES ARE REQUIRED.

PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF GOVERNMENT REPRESENTATIVES TO THE LIMIT OF FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$____) MATERIAL. NOTE 1: THIS ITEM REQUIRED TO SUPPORT THIRD PARTY ALTERATIONS/REPAIRS. NOTE 2: FOR INDUSTRIAL ASSISTANCE TO ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98011-3 / HAB SELF-HELP PROJ - SPRT			MJC: EXSYR057	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,700	ManDays: 62

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE TO SUPPORT THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT ARE REQUIRED.	ACCOMPLISH THE FOLLOWING IN SUPPORT OF SELF-HELP HABITABILITY IMPROVEMENT PROJECT: A. PROVIDE () SQ. FT. OF SECURE STORAGE SPACE. B. TEST AND REMOVE HAZARDOUS MATERIAL (ASBESTOS, LEAD BASED AND ZINC CHROMATE PAINTS, PCB GASKETS, ETC.) IN AREAS AFFECTED BY THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT. C. PROVIDE AUTHORIZED DESIGNATED TRADE SUPPORT. NOTE: STORAGE, TRANSPORT AND DISPOSAL OF HAZARDOUS WASTE MATERIAL IS COVERED UNDER TASK R-99211-02.

Task/Abbreviation: R-98011-4 / LIGHT-OFF ASSISTANCE - PROV			MJC: EXSYR058	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 11,681	ManDays: 128

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.	PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$_____) MATERIAL. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98011-5 / OMPC ASSIST - PROV			MJC: EXSYR180	Rev Date: 03/04/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 1	Matl Forecast:
Lvl of Maint: Tech Support Unit	Freq: 15	Equip/Task: 1	Matl Cost: 3,000	ManDays: 88

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS IS REQUIRED DURING CNO AVAILABILITY.	ACCOMPLISH ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) PROGRAM TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS WITH TECHNICAL EXPERTISE, MATERIALS, SPECIAL TOOLS, SPECIALIZED TRADE LABOR, AND HANDS-ON ASSISTANCE DURING CNO AVAILABILITY. OMPC TO INCLUDE: A) REVIEW CSMP WITH S/F TO IDENTIFY JOBS REQUIRING OMPC ASSIST; B) IDENTIFY AND ARRANGE FOR MATL, SERVICES, SPECIAL TOOLS, REQUIRED SKILLS, ETC. C) ASSIST S/F IN ACCOMPLISHING REQUIRED REPAIRS; D) ASSIST S/F TO ACCOMPLISH REQUIRED OPERATIONAL AND/OR WEIGHT TESTING; E) PROVIDE TECHNICAL INFO, ASSISTANCE, AND GUIDANCE TO PERFORMING CONTRACTORS AS DIRECTED BY PORT ENGINEER; F) AT AVAILABILITY END, ASSIST S/F IN OPERATIONAL TESTING, ADJUSTMENT, AND GROOMING OF H, M, AND E SYSTEMS. NOTE: SCREEN TO NSWCD CD SSES CODE 9733; POC IS BYRON WALKER, PHONE 757-312-0542, EXT. 31.

Task/Abbreviation: R-98011-6 / SF SECURITY PERS SPRT - PROV			MJC: EXSYR182	Rev Date: 03/05/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 9,800	ManDays: 25

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SHIPYARD SUPPORT FOR SHIP'S FORCE SECURITY PERSONNEL REQUIRED.	PROVIDE SUPPORT TO SHIP'S FORCE SECURITY PERSONNEL FOR THE ENTIRE CONTRACT PERIOD. SHIPYARD SUPPORT TO INCLUDE: (A) BERTHING SPACE AND FUEL FOR SHIP'S FORCE PROTECTION SECURITY BOAT; (B) A BARRICADED AREA AT THE FOOT OF THE BROW CONTAINING A SUITABLE ENCLOSED COVERED SECURITY CHECKPOINT WITH SIDES THAT CAN BE LOWERED TO PROTECT WATCHSTANDERS AND PERSONNEL BEING INSPECTED FROM THE WEATHER; (C) A SECURITY CHECKPOINT WITH PORTABLE HEATER AND A 6 FOOT TABLE SUITABLE FOR INSPECTING PARCELS; (D) A SECURITY WATCH SHELTER, SIMILAR TO QUARTERDECK SHELTER, FURNISHED WITH HEATER AND DIRECT TELEPHONE SERVICE. NOTE: THIS ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK HOMEPORT AREA.

Task/Abbreviation: R-98031-1 / OFFICES AND PARKING - PROV			MJC: EXSYR082	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 17,440	ManDays: 87

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	OFFICE AND TRAINING FACILITIES FOR USE BY SHIP'S FORCE ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE SECURE OFFICE, TRAINING AND PARKING FACILITIES ASHORE FOR USE BY SHIP'S FORCE DURING THE ENTIRE AVAILABILITY TO INCLUDE HEAT, LIGHT, POWER, AIR CONDITIONING AND SANITARY FACILITIES: A. ONE - () SQUARE FEET FOR OFFICE SPACE. B. () SQUARE FEET FOR CLASSROOM AND () CHAIRS WITH WRITING ARMS, BLACKBOARD, TABLE AND LECTERN. C. () PARKING SPACES (MINIMUM) NEAR THE OFFICE FACILITIES. D. () SQUARE FEET FOR TEMPORARY RELOCATION OF SNAP SYSTEM TO INCLUDE INTER CONNECTING CABLES.

Task/Abbreviation: R-98211-1 / LOA SF PREP PERIOD - PROV			MJC: EXSYR065	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 0

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SHIP'S FORCE REQUIRES A PERIOD OF TIME PRIOR TO LOA FOR PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA.	THE SHIPYARD WILL SCHEDULE A MINIMUM PERIOD OF (__) DAYS BETWEEN COMPLETION OF SHIPYARD WORK IN THE ENGINEERING SPACES AND THE LIGHT-OFF ASSESSMENT (LOA) FOR SHIP'S FORCE PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA. NOTE: THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-2 / PRELIM LOA/LOE INSP - CONDUCT			MJC: EXSYR066	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 25,233	ManDays: 272

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A PRELIMINARY LOA/LOE INSPECTION MUST BE CONDUCTED AND IDENTIFIED DEFICIENCIES CORRECTED.	ACCOMPLISH THE FOLLOWING - A. CONDUCT PRELIMINARY LOA/LOE INSPECTION. B. CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING PRELIMINARY LOA/LOE INSPECTION. NOTE: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-12 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-3 / LOE SF PREP PERIOD - PROV			MJC: EXSYR067	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 0

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SHIP'S FORCE REQUIRES A PERIOD OF TIME TO PREPARE FOR AND COMPLETE LOE.	PROVIDE DEDICATED 14 DAY TIME FRAME AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING FOR SHIP'S FORCE TO REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE LIGHT OFF EXAMINATION IN MACHINERY SPACES.

Task/Abbreviation: R-98221-1 / LOA/LOE DEFIC CORR FUNDS -PROV			MJC: EXSYR068	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 4,000	ManDays: 25

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.	PROVIDE ___ MANDAYS OF LABOR AND \$ ___ MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING LOA/LOE. NOTE 1: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-10 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE 2: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98221-2 / SF LOA/LOE DEFIC - CORR			MJC: EXSYR069	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Organizational	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays:

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.	CORRECT SHIPS FORCE RESPONSIBLE ITEMS IDENTIFIED DURING LOA/LOE.

Task/Abbreviation: R-98231-1 / FAST CRUIS,DOCK/SEA TRIAL-SPRT			MJC: EXSYR070	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 8,454	ManDays: 70

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	INDUSTRIAL SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS IS REQUIRED.	PROVIDE SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS AS FOLLOWS: A. DOCK TRIALS - ASSIST IN SECURING THE SHIP TO PIER AND STAND-BY DOCK TRIALS TO MAKE REPAIRS AND ADJUSTMENTS NECESSARY FOR OPERATION OF CONTRACTOR-REPAIRED EQUIPMENT. DISCONNECT SERVICES AND REMOVE BROWS AS DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. B. FAST CRUISE - DISCONNECT ALL SERVICES AND BROWS FOR A () HOUR PERIOD PRIOR TO SEA TRIALS. WORK WILL BE ALLOWED DURING THIS PERIOD ONLY AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. C. POST REPAIR SEA TRIALS - PROVIDE () PERSONNEL AND ACCOMPANY THE SHIP ON A () DAY SEA TRIAL. NOTE: USE SWT 982-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98241-1 / DISCREP FROM TRIALS - CORR

MJC: EXSYR071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 6,270

ManDays: 82

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PRE-TRIAL DICSCREPANCIES REQUIRE CORRECTION.

CORRECT MINOR DISCREPANCIES WHICH RESULT FROM PRE-TRIAL MACHINERY OPERATIONAL TESTING AND TRIALS. PROVIDE (__) MANDAYS AND (\$____) FOR MATERIAL. NOTE: TYCOM TO PROVIDE FUNDING LIMIT

Task/Abbreviation: R-98241-2 / SF POST-TRIAL WORK - ACCOMP			MJC: EXSYR072	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Organizational	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays:
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	WORK BY SHIP'S FORCE IS REQUIRED AFTER COMPLETION OF MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING.	AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING HAS BEEN COMPLETED, REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE MASTER LIGHT OFF CHECKS (MLOC) IN MACHINERY SPACES.		

Task/Abbreviation: R-98511-1 / SY FIRE WATCHES - PROV			MJC: EXSYR094	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 100

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A FIRE WATCH IS REQUIRED DURING HOT WORK.	SY TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS NOT APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AND IS ONLY REQUIRED IF FIRE WATCHES ARE PROVIDED BY THE NAVAL SHIPYARD. (NEGOTIATED AT WPIC OR APPROXIMATELY A-6 MONTHS).

Task/Abbreviation: R-98511-2 / SF FIRE WATCHES - PROV			MJC: EXSYR095	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Organizational	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays:

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	A FIRE WATCH IS REQUIRED DURING HOT WORK.	SF TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS REQUIRED IF FIRE WATCHES ARE PROVIDED BY SHIP'S FORCE AND, FOR PRIVATE SECTOR AVAILABILITIES, WHEN NAVSEA STANDARD ITEM 009-35 IS INVOKED. (NEGOTIATED AT WPIC)

Task/Abbreviation: R-98621-1 / LUBE AND HYDR OIL SAMPLES-TST			MJC: EXSYR073	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 114	ManDays: 23

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TESTING OF LUBE OIL AND HYDRAULIC OIL SAMPLES IS REQUIRED.	TEST/ANALYZE REPRESENTATIVE SAMPLES OF LUBE OIL AND HYDRAULIC OIL IN ACCORDANCE WITH CURRENT SECTION OF NSTM CHAPTER 9450 AS FOLLOWS: A. TEST LUBE OIL, AS APPLICABLE, FOR NEUTRALIZATION NUMBER, MODIFIED NEUTRALITY, PRECIPITATION NUMBER AND FUEL DILUTION. SHIP'S FORCE DRAW ONE (1) QUART SAMPLES FROM THE FOLLOWING EQUIPMENT AS APPLICABLE: MN TURBINE/REDUCTION GEAR, SPRING BRGS (SHAFT), SSTG'S, EMER/SHIP'S SERV DIESEL, MN DIESEL ENGINES, FDB'S, FOSP'S, FO TRANSFER PUMPS, MN CIRC PUMPS, MAIN FEED PUMPS, BALLAST PUMPS, AIR COMPRESSORS, REFRIGERATION COMPRESSORS AND LO STOWAGE TANKS. B. TEST HYDRAULIC OIL FROM THE FOLLOWING EQUIPMENT AS APPLICABLE TO DETERMINE CONFORMITY WITH THE SPECIFICATIONS PRESCRIBED FOR THE OIL THAT IS BEING USED: ANCHOR WINDLASS, STEERING GEAR, B&A CRANE, DECK WINCHES, STERN GATE AND WEAPONS SYSTEMS. C. SUBMIT REPORT OF ANALYSIS, INCLUDING STATEMENT OF SUITABILITY FOR CONTINUED USE.

Task/Abbreviation: R-98631-1 / QA SVCE (TYC) - PROV

MJC: EXSYR075

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 2,937

ManDays: 202

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-98631-2 / WELDING ENGINEER SVCE - PROV			MJC: EXSYR076	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 787	ManDays: 15

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	WELDING ENGINEER SERVICES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE SERVICES OF A WELDING ENGINEER FOR QUALITY ASSURANCE COVERAGE ON WORK AUTHORIZED BY THE TYPE COMMANDER AND PROVIDE MAINTENANCE OF RECORDS.

Task/Abbreviation: R-98631-3 / QA SVCE (NSSC) - PROV

MJC: EXSYR077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 881

ManDays: 60

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-99111-1 / STAGING FOR SY WORK - PROV			MJC: EXSYR078	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 7,511	ManDays: 134

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	STAGING IS REQUIRED TO SUPPORT SHIPYARD WORK ON THE MAST.	PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY THE SHIPYARD ON THE MAST, INCLUDING PLATFORMS AND YARDARMS.

Task/Abbreviation: R-99112-1 / STAGING FOR SF WORK - PROV			MJC: EXSYR113	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 10,375	ManDays: 115

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	STAGING IS REQUIRED TO SUPPORT SHIP'S FORCE WORK ON THE MAST, SUPERSTRUCTURE AND OTHER AREAS.	PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY SHIP'S FORCE ON THE MAST, INCLUDING PLATFORMS AND YARDARMS, SUPERSTRUCTURE AND OTHER AREAS, AS REQUIRED. NOTE: USE SWT 991-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-1 / TEMP SVCE - PROV

MJC: EXSYR079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 16,965

ManDays: 214

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMP SERVICES DURING AVAIL TO INCLUDE CONNECT AND DISCONNECT OF THE FOLLOWING SERVICES FROM SHIPS ARRIVAL TO DEPARTURE FOR PERIODS RELATED SHIP'S SYSTEMS ARE RESTRICTED OR INOPERATIVE DUE TO REPAIRS: CAMELS, GANGWAYS AND BROWS; WATCH HUT; POTABLE WATER; FIREFIGHTING, FLUSHING AND COOLING WATER; STEAM (IF APPL); FEEDWATER (___-GALLONS), IF APPL; ELECTRONIC COOLING WATER (___-GALLONS) IF APPL; ELECTRIC POWER, 440-VOLT, 3-PHASE, ___-AMPS, 60-HZ; TELEPHONE (___) LINES: COMPRESSED AIR (___)(___) DECK MANIFOLDS; CLIMATE CONTROL (CAPABLE OF MAINTAINING A 50-75 DEGREE F TEMPERATURE WITHIN ELECTRONIC AND OFFICE SPACES; PIPING SYSTEMS (PREVENT FREEZING); FIRE ZONE BOUNDARIES; GARBAGE/TRASH COLLECTION FACILITIES AND DISPOSAL; CO2 FIRE EXTINGUISHERS FOR FIRE WATCH; SOIL CONNECTIONS/EFFLUENT WASTE DISPOSAL; TUG/PILOT SERVICES FOR SHIPS ARRIVAL, TRANSFERS AND DEPARTURE; MOORING LINES FOR SECURING SHIP TO PIER, INCLUDING GUARDS; BASIC CABLE TV; SANITARY FACILITIES. NOTE: USE SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-2 / HAZ WSTE HDLG - ACCOMP			MJC: EXSYR080	Rev Date: 07/12/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 29,434	ManDays: 66

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES FOR HANDLING AND DISPOSAL OF HAZARDOUS WASTE DURING THE AVAILABILITY ARE REQUIRED.	REMOVE, HANDLE, STORE, TRANSPORT AND DISPOSE OF HAZARDOUS WASTE PRODUCED BY GOVERNMENT AND CONTRACTOR PERSONNEL IN ACCORDANCE WITH SSRAC STANDARD WORK TEMPLATE (SWT) 077-01.

Task/Abbreviation: R-99211-3 / TEMP REFR STOR - PROV

MJC: EXSYR081

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 10,029

ManDays: 11

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY REFRIGERATED STORAGE IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN THE FOLLOWING TEMPORARY REFRIGERATED STORAGE (CHILLER AND FREEZER) FOR USE DURING PERIODS WHEN THE SHIP'S FACILITIES ARE NOT USEABLE. A. ONE (1) CHILLER 3500 CU FT B. ONE (1) FREEZER 3500 CU FT. NOTE: USE SWT 992-23 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-4 / SHIP - DEFUEL			MJC: EXSYR083	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 3,136	ManDays: 72

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	OFF-LOAD AND TESTING OF PETROLEUM FUELS AND LUBRICANTS IS REQUIRED.	DEFUEL SHIP - OFF-LOAD PETROLEUM FUELS AND LUBRICANTS FROM THE SHIP'S TANKS IN THE FOLLOWING APPROXIMATE AMOUNTS. SAMPLE AND ANALYZE PRIOR TO OFF-LOAD. DISTILLATE FUEL (MARINE) - () GAL. JP-5 - () GAL. LUBRICATING OIL - () GAL. CONTAMINATED SEAWATER - () GAL. NOTE: USE APPLICABLE PORTIONS OF SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-5 / SHIP - REFUEL ASSIST		MJC: EXSYR084	Rev Date: 01/09/2003
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Forecast: NO
		Matl Cost: 6,287	ManDays: 73

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO REFUEL THE SHIP ARE REQUIRED.	REFUEL SHIP - ACCOMPLISH THE FOLLOWING: A. PROVIDE TWO (2) DAYS SERVICES TO REFUEL DISTILLATE FUEL, JP-5 AND LUBRICATING OIL. B. PROVIDE SERVICES TO TRANSPORT AND RETURN FUEL OIL BARGE TO AND FROM CONTRACTOR'S FACILITY. NOTE: 1. FOR SHIPS WITH UNCOMPENSATED FUEL OIL STORAGE TANKS, NO TANK SHOULD BE FILLED BEYOND 95 PERCENT CAPACITY. 2. FOR SHIPS WITH COMPENSATED FUEL OIL STORAGE TANKS, DO NOT FILL THE LAST TANK IN A BANK BEYOND 85 PERCENT FULL WHEN IN-PORT OR BEYOND 95 PERCENT FULL WHEN AT SEA.

Task/Abbreviation: R-99211-6 / TEMP DK COVERING - PROV			MJC: EXSYR085	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 2,086	ManDays: 40

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PROVIDE AND MAINTAIN TEMPORARY DECK COVERING THROUGHOUT THE AVAILABILITY ARE REQUIRED.	INSTALL AND MAINTAIN, AS AUTHORIZED, TEMPORARY PROTECTIVE DECK COVERING IN HIGH TRAFFIC INTERIOR AREAS OF THE SHIP INCLUDING PASSAGEWAYS AND WARDROOM/MESSING AREAS THROUGHOUT THE ENTIRE AVAILABILITY. UPON COMPLETION OF THE AVAILABILITY REMOVE AND DISPOSE OF THE TEMPORARY PROTECTIVE DECK COVERING AND TAPE. NOTE: USE SWT 993-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-7 / FACIL FOR GOVT REPS - PROV			MJC: EXSYR086	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 7,117	ManDays: 36

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	OFFICE FACILITIES FOR USE BY GOVERNMENT REPRESENTATIVES ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE OFFICE FACILITIES AND PARKING SPACES FOR ____ () GOVERNMENT REPRESENTATIVES. OFFICE FACILITIES TO INCLUDE DESKS, TELEPHONES, FILE CABINET(S) AND REPRODUCING SERVICES. A. SUPSHIP B. PLANNING YARD C. TYCOM D. NSWC PHD E. NSWC CD F. CDM G. OTHER. NOTE 1: TO PROVIDE OFFICE FACILITIES AND PARKING FOR ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: TO PROVIDE OFFICE FACILITIES (WITH COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-29 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 3: TO PROVIDE OFFICE FACILITIES (WITHOUT COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-30 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-8 / SF PARKING AREA - PROV			MJC: EXSYR087	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 18,851	ManDays: 208

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	PARKING FOR SHIP'S FORCE PERSONNEL IS REQUIRED DURING THE AVAILABILITY.	PROVIDE AND MAINTAIN PARKING AREA FOR SF PERSONNEL IN CLOSE PROXIMITY TO SHIP FOR ENTIRE CONTRACT PERIOD IN ACCORDANCE WITH THE FOLLOWING: A. PARKING AREA SHALL BE LEVEL, WELL LIGHTED, SPACED AND PARTITIONED TO ACCOMMODATE () AUTOMOBILES. B. PARKING AREA SHALL BE A PAVED OR GRAVEL SURFACE AND ENCLOSED BY SIX FOOT HIGH CHAIN-LINK FENCE WITH A MINIMUM OF TWO LOCKABLE ACCESSES FOR VEHICLES. C. PROVIDE SHUTTLE BUS SERVICE BETWEEN SHIP AND THE PARKING AREA (7 DAYS/WEEK BETWEEN HOURS OF 0600 AND 0200 IF DISTANCE IS GREATER THAN 1/4 MILE). BUS SERVICE SHALL BE CAPABLE OF TRANSPORTING () PERSONS (EACH WAY) EVERY HALF HOUR. D. PROVIDE ADDITIONAL PARKING ADJACENT TO SHIP. AREA SHALL BE WELL LIGHTED AND SPACED TO ACCOMMODATE () AUTOMOBILES. E. PROVIDE 24 HOUR A DAY, 7 DAY A WEEK SECURITY GUARD(S), AS AUTHORIZED. F. PROVIDE WATCH HUT, EQUIPPED WITH HEAT, TELEPHONE & LIGHTS, ADJACENT TO PRIMARY PARKING AREA ACCESS. NOTE: USE SWT 992-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-9 / OIL CONTAINMENT BOOM - PROV			MJC: EXSYR089	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,174	ManDays: 10

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	INSTALLATION OF A CONTAINMENT BOOM IS REQUIRED DURING THE AVAILABILITY.	INSTALL OIL SPILLAGE, SAND BLASTING DEBRIS AND PAINT CONTAINMENT BOOM AROUND THE ENTIRE PERIMETER OF THE SHIP DURING PERIOD SHIP IS AFLOAT AND AROUND OIL BARGE(S) AND/OR TANKER THROUGH PERIODS OF DEFUELING AND FUELING WHILE SHIP IS IN CONFINES OF REPAIR FACILITY. INSTALL CONTAINMENT BOOM AROUND BERTHING BARGE, WHEN UTILIZED. NOTE: USE APPLICABLE PORTIONS OF SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-10 / HURRICANE PREP - ACCOMP

MJC: EXSYR097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 12,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREPARE THE VESSEL FOR HURRICANE CONDITIONS DURING THE AVAILABILITY ARE REQUIRED.

HURRICANE PREPARATIONS - PROVIDE SERVICES TO PREPARE/RESTORE VESSEL FOR HURRICANE CONDITIONS IN ACCORDANCE WITH SHIPYARD GUIDELINES. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, ACCOMPLISH IAW REQUIREMENTS OF THE HEAVY WEATHER PLAN DEVELOPED PER NAVSEA STANDARD ITEM 009-69.

Task/Abbreviation:	R-99211-18 / TEMP A/C - PROV	MJC:	EXSYR162	Rev Date:	11/30/2001
Std Template:		Sit Reqs:		Qty:	1
Priority:	Highly Desirable	Matl Forecast:			NO
Lvl of Maint:	Depot	Freq:	15	Equip/Task:	1
		Matl Cost:	8,185	ManDays:	53

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES REQUIRE TEMPORARY AIR CONDITIONING SERVICE DURING THE AVAILABILITY TO SUPPORT SHIP'S FORCE ADMINISTRATIVE WORK, ADP AND SHIP'S COMMUNICATIONS.	PROVIDE, INSTALL AND MAINTAIN TEMPORARY AIR CONDITIONING FOR VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES AS DESIGNATED. DISCONNECT AND REMOVE TEMPORARY AIR CONDITIONING WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. NOTE 1: KEY SPACES THAT REQUIRE TEMPORARY AIR CONDITIONING DURING THE AVAILABILITY ARE TO BE IDENTIFIED BY SHIP'S FORCE NO LATER THAN THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: TYPICAL SPACES THAT MAY REQUIRE TEMPORARY AIR CONDITIONING INCLUDE :(1) SNAP/ADP ROOM/LAN OFFICE, (2) DC CENTRAL/CENTRAL CONTROL STATION, (3) COMM CENTER/RADIO CENTRAL/RADIO ROOM, (4) IC/GYRO ROOM (5) CENTRAL OFFICE COMPLEX.

Task/Abbreviation: R-99211-26 / WATERWAY SECURITY BARRIER-PROV			MJC: EXSYR183	Rev Date: 03/08/2004
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 300	ManDays: 25

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	WATERWAY BARRIER SECURITY BOOM REQUIRED DURING THE SHIPYARD AVAILABILITY.	PICK UP APPROX 600 FEET OF TUFFLOAT 2 WATERWAY BARRIER SECURITY BOOM FROM A LOCATION TO BE DESIGNATED BY THE SUPERVISOR AND TRANSPORT TO CONTRACTOR'S FACILITY. TRANSPORT WILL NOT EXCEED 35 MILES. INSTALL WATERWAY BARRIER SECURITY BOOM WITHIN ONE DAY OF VESSEL ARRIVAL. MODIFY BARRIER AS REQUIRED AND AS DIRECTED BY THE SUPERVISOR. UTILIZE ANCHORED BUOYS AT EACH END OF THE BARRIER AND AT 150 FOOT INTERVALS TO KEEP THE BARRIER IN ESTABLISHED POSITION. DISCONNECT AND RECONNECT BARRIER FOUR TIMES TO ALLOW CRANES, BARGES, SMALL CRAFT, ETC. TO ENTER THE SECURED AREA. MAINTAIN BARRIER FOR DURATION OF CONTRACT. WHEN DIRECTED BY THE SUPERVISOR, DISCONNECT AND REMOVE THE BARRIER. POWER WASH THE REMOVED BARRIER AND TRANSPORT TO A LOCATION TO BE DESIGNATED BY THE SUPERVISOR WITHIN 35 MILES OF CONTRACTOR'S FACILITY. NOTE: THIS ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK HOMEPORT AREA.

Task/Abbreviation: R-99221-1 / SM BOAT WORK AREA - PROV

MJC: EXSYR102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 3,988

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COVERED SMALL BOAT WORK AREA FOR USE BY SHIP'S FORCE DURING THE AVAILABILITY IS REQUIRED.

PROVIDE A COVERED SMALL BOAT WORK AREA WITH CRADLES SUFFICIENT FOR ____ BOATS FOR SHIP'S FORCE USE WITH A MINIMUM OF ____ SQUARE FEET WITH 100 PSI AIR AND 115 VOLTS AC SERVICE

Task/Abbreviation: R-99221-3 / HAND AND PWR TOOLS - PROV			MJC: EXSYR117	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 976	ManDays: 57

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	HAND AND POWER TOOLS FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY ARE REQUIRED.	PROVIDE HAND AND POWER TOOLS OF INDUSTRIAL QUALITY, MEETING OSHA SAFETY REQUIREMENTS, IN A LIKE NEW CONDITION FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY IN ACCORDANCE WITH SHIPYARD PROCEDURES.

Task/Abbreviation:	R-99221-6 / INDUSTRIAL HYGIENIST SVCE-PROV	MJC:	EXSYR137	Rev Date:	11/05/1998
Std Template:		Sit Reqs:		Qty:	001
Priority:	Highly Desirable	Matl Forecast:			NO
Lvl of Maint:	Depot	Freq:	15	ManDays:	5
Equip/Task:	001	Matl Cost:	100		

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICE OF AN INDUSTRIAL HYGIENIST DURING THE AVAILABILITY IS REQUIRED.	INDUSTRIAL HYGIENIST - PROVIDE THE SERVICES OF AN INDUSTRIAL HYGIENIST AS REQUIRED DURING THE AVAILABILITY TO DETERMINE THE CONTENT OF PAINT AND OTHER MATERIAL SAMPLES, INCLUDING SAMPLES SUBMITTED BY SHIP'S FORCE.

Task/Abbreviation: R-99221-8 / SM BOAT STOR AREA - PROV			MJC: EXSYR152	Rev Date: 03/06/2000
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 1,333	ManDays: 17

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	THE SHIP'S SMALL BOATS MUST BE STORED PIERSIDE DURING THE AVAILABILITY.	PROVIDE SMALL BOAT CRADLES AND PROTECTIVE COVERING ON THE PIER FOR _____ BOATS. REMOVE BOATS FROM THE SHIP, PLACE ON CRADLES AND REINSTALL ON THE SHIP AS DIRECTED BY THE SUPERVISOR. NOTE: USE SWT 992-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation:	R-99221-10 / SEMAT ASSESS TEAM SPRT - PROV	MJC:	EXSYR160	Rev Date:	11/30/2001
Std Template:	Sit Reqs:	Priority:	Highly Desirable	Qty:	1
Lvl of Maint:	Depot	Freq:	15	Matl Forecast:	NO
		Equip/Task:	1	Matl Cost:	800
				ManDays:	28

Referenced Authority:
LANT N432A4 LTR OF 6/18/01

Reason:	Problem Description:	Recommended Solution:
BASELINE	COMNAVSURFLANT REQUIRES TANK AND VOID ASSESSMENTS BE CONDUCTED BY SUPSHIP WHEN TANKS AND VOIDS ARE OPENED AS PART OF OTHER WORK ITEMS DURING THE DEPOT AVAILABILITY.	PROVIDE SEMAT ASSESSMENT TEAM SUPPORT AS FOLLOWS: (A) WITHIN 15 DAYS AFTER CONTRACT AWARD, PROVIDE A LIST OF ALL TANKS, VOIDS, COFFERDAMS AND CONFINED SPACES BEING OPENED AND CERTIFIED BY THE CONTRACTOR/NAVAL SHIPYARD AS PART OF OTHER WORK ITEMS IN THE JOB ORDER. (B) PROVIDE AN UPDATED LIST AS CHANGES OCCUR. (C) PROVIDE ____ MANDAYS OF LABOR AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL GAS-FREE SUPPORT FOR THE SEMAT ASSESSMENT TEAM NOT PREVIOUSLY IDENTIFIED. (D) NOTIFY THE SUPERVISOR AT LEAST 72 HOURS PRIOR TO ACCOMPLISHING FINAL INSPECTION OF EACH SPACE PRIOR TO FINAL CLOSING. NOTE: USE SWT 992-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99231-1 / GAS-FREE&BILGE CLNG SVCE -PROV			MJC: EXSYR103	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 28,695	ManDays: 659

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	GAS-FREEING SERVICES, BILGE CLEANING SERVICES AND OFF-LOADING OF PETROLEUM PRODUCTS ARE REQUIRED DURING THE AVAILABILITY.	PROVIDE THE FOLLOWING SERVICES DURING THE AVAILABILITY: A. PROVIDE THE SERVICES OF A GAS-FREE TEST ENGINEER. B. GAS-FREE BILGES AND MACHINERY SPACES INCLUDING CARGO PUMP ROOMS (WHERE APPLICABLE). MAINTAIN GAS-FREE CONDITIONS, INCLUDING GAS-FREE CERTIFICATE. C. MAINTAIN MACHINERY SPACES' BILGES FREE OF DEBRIS, WATER AND OIL. D. OFF-LOAD UP TO (___) GALLONS OF PETROLEUM PRODUCTS. E. MAINTAIN TANKS AND VOIDS, AS REQUIRED. NOTE 1: UTILIZE SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: GAS-FREE SERVICES ARE TO BE PROVIDED ONLY FOR THOSE TANKS/SPACES FOR WHICH THE CONTRACTOR HAS NO OTHER WORK IDENTIFIED AND WHICH ARE REQUIRED TO BE OPENED, VENTILATED, EMPTIED, CLEANED, MAINTAINED AND CLOSED BY THE CONTRACTOR IN SUPPORT OF INSPECTIONS BY GOVERNMENT PERSONNEL.

Task/Abbreviation: R-99311-1 / SY CRANE/RIGGING SVCE - PROV			MJC: EXSYR104	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost:	ManDays: 319
Referenced Authority:				
Reason:	Problem Description:	Recommended Solution:		
BASELINE	CRANE AND RIGGING SERVICES ARE REQUIRED TO SUPPORT SHIPYARD WORK DURING THE AVAILABILITY.	PROVIDE CRANE, RIGGING AND FORKLIFT SERVICES AS REQUIRED IN SUPPORT OF SHIPYARD WORK.		

Task/Abbreviation: R-99321-1 A / SF CRANE/RIGGING SVCE - PROV			MJC: EXSYR105	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 679	ManDays: 65

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	CRANE , RIGGING, FORKLIFT AND TRANSPORTATION SERVICES ARE REQUIRED TO SUPPORT SHIP'S FORCE WORK DURING THE AVAILABILITY.	PROVIDE CRANE, RIGGING, FORKLIFT AND TRANSPORTATION SERVICES IN SUPPORT OF SHIP'S FORCE WORK AND TO LOAD/UNLOAD SHIP'S FORCE MATERIAL, EQUIPMENT AND SUPPLIES THROUGHOUT THE AVAILABILITY AUTHORIZED AS FOLLOWS: A. CRANE SERVICE (WITH OPERATOR AND RIGGERS) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. B. FORKLIFT SERVICE (WITH OPERATOR) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. C. TRANSPORTATION SERVICE (WITH OPERATOR) TO AND FROM THE SHIP AND STORAGE SITE FOR SHIP'S FORCE ITEMS FOR A TOTAL OF ____ ROUND TRIPS. NOTE: USE SWT 993-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99331-1 / MN RDCN GR DEHUMIDIFIER - PROV			MJC: EXSYR106	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 4,968	ManDays: 95

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	TEMPORARY DEHUMIDIFICATION OF THE MAIN REDUCTION GEAR(S) IS REQUIRED DURING THE AVAILABILITY.	PROVIDE TEMPORARY DEHUMIDIFIER(S) FOR MAIN REDUCTION GEAR(S) AS FOLLOWS: A. PROVIDE, INSTALL AND MAINTAIN A TEMPORARY DEHUMIDIFICATION SYSTEM ON THE REDUCTION GEAR(S) DURING ITS ENTIRE IDLE PERIOD. B. INSTALL DESICCANT TYPE DEHUMIDIFIER AS SOON AS THE GEAR LUBE OIL SYSTEM IS SECURED. HUMID AIR INLET SHALL BE ATTACHED AT TOP OF GEAR CASE AND DRY AIR OUTLET DELIVERED AT A GEAR CASE LOW POINT WHERE CIRCULATION WILL NOT BE IMPEDED. C. SILICA GEL CONTAINERS SHALL BE INSPECTED FOR OIL CONTAMINATION PERIODICALLY AND REPLACED AS NECESSARY. D. IN CONJUNCTION WITH SHIP'S FORCE, INSPECT GEAR CASE AND ROTATING ELEMENTS EVERY TWO WEEKS FOR THE PRESENCE OF RUST AND THE CONDITION OF THE OIL FILM. SHIPYARD SHALL WET INTERNAL SURFACES WITH OIL SPRAY AS NECESSARY AND MAINTAIN A RECORD OF INSPECTION. E. DEHUMIDIFICATION SHALL BE IN EFFECT AT ALL TIMES EXCEPT WHEN LUBE OIL SYSTEM IS IN OPERATION.

Task/Abbreviation: R-99331-2 / DRY AIR LAYUP - PROV

MJC: EXSYR107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 15

Equip/Task: 001

Matl Cost: 3,099

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DRY AIR LAY-UP OF PRESSURIZED WAVE GUIDES IS REQUIRED DURING THE AVAILABILITY.

PROVIDE DRY AIR LAY-UP FOR ALL PRESSURIZED WAVE GUIDES AND MAINTAIN THROUGHOUT THE AVAILABILITY.

Task/Abbreviation: R-99341-3 / SF HAZ MATL/FLMB LIQ STOR-PROV			MJC: EXSYR165	Rev Date: 08/14/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 25,074	ManDays: 40

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	HAZARDOUS MATERIAL STORAGE AND FLAMMABLE LIQUIDS STORAGE FOR USE BY SHIP'S FORCE ARE NEEDED DURING THE AVAILABILITY.	TEMPORARY STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE THE FOLLOWING WEATHERPROOF, LOCKED, TEMPORARY STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), VENTILATION, SHELVING AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR SHIP'S FORCE USE DURING THE ENTIRE CONTRACT PERIOD: 1. HAZARDOUS MATERIAL STORAGE - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE AND CORROSIVE LIQUIDS) - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. B. PROVIDE A PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO STORAGE SPACES. IF THE TWO STORAGE SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH STORAGE SPACE. NOTES: 1. EACH STORAGE SPACE SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES AND REGULATIONS. 2. SEPARATE EACH STORAGE SPACE FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 3. USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-4 / SF WAREHOUSE SPACE - PROV			MJC: EXSYR166	Rev Date: 08/14/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 8,358	ManDays: 14

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	WAREHOUSE SPACE FOR USE BY SHIP'S FORCE IS NEEDED DURING THE AVAILABILITY.	PROVIDE A SECURE, WEATHERPROOF, LOCKED, TEMPORARY WAREHOUSE SPACE ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING, HEAT AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS FOR SHIP'S FORCE USE DURING THE ENTIRE AVAILABILITY. PROVIDE A MINIMUM OF (____) SQ. FT. OF FLOOR SPACE. NOTE: USE APPLICABLE PORTIONS OF SWT 993-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-5 / GOVT ACT TEMP STOR SPACES-PROV			MJC: EXSYR167	Rev Date: 08/14/2002
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 26,746	ManDays: 43

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	NEED TEMP STOR SPACES FOR GOVT ACTIVITIES USE DURING AVAIL	TEMP STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE FOLLOWING WEATHERPROOF, LOCKED, TEMP STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING & TWO EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR OTHER GOVT ACTIVITIES (AIT, TIGER TEAMS, ETC.) USE AS REQUIRED: 1. HAZARDOUS MATERIAL STORAGE - () SQ. FT. MINIMUM FLOOR SPACE 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE & CORROSIVE LIQUIDS) - () SQ. FT. MINIMUM FLOOR SPACE. 3. SECURE, HEATED WAREHOUSE SPACE - () SQ. FT. MINIMUM FLOOR SPACE. B. PROVIDE FOLLOWING FOR HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES: 1. VENTILATION. 2. PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO SPACES. IF THE TWO SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH SPACE. NOTES: 1. THE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES & REGULATIONS. SEPARATE EACH OF THESE SPACES FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 2. TO PROVIDE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC

Task/Abbreviation: R-99411-1 / EQPT PM - ACCOMP			MJC: EXSYR110	Rev Date:
Std Template:	Sit Reqs:	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 15	Equip/Task: 001	Matl Cost: 10,000	ManDays: 150

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO PREVENT DETERIORATION OF EQUIPMENT DURING THE AVAILABILITY ARE REQUIRED.	ACCOMPLISH PREVENTIVE MAINTENANCE AS REQUIRED TO ENSURE THAT DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Task/Abbreviation: R-99711-1 / SHIP - DOCK/UNDOCK			MJC: EXSYR111	Rev Date: 01/10/2002
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 001	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 51	Equip/Task: 001	Matl Cost: 52,191	ManDays: 94

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.	DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation:	R-99711-4 / SHIP -DOCK/UNDOCK (FDNF SHIPS)	MJC:	EXSYR155	Rev Date:	03/08/2000
Std Template:		Sit Reqs:	D/D	Priority:	Highly Desirable
		Qty:	001	Matl Forecast:	NO
Lvl of Maint:	Depot	Freq:	51	Equip/Task:	001
		Matl Cost:	13,345	ManDays:	94

Referenced Authority:

Reason:	Problem Description:	Recommended Solution:
BASELINE	SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.	DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.